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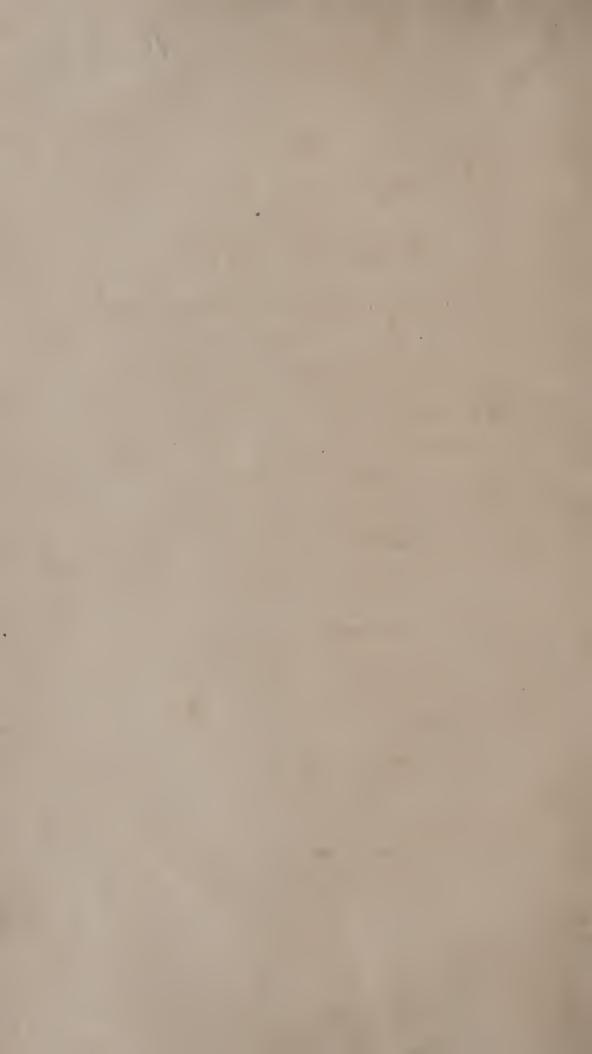
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HISTORICAL ACCOUNT

O F

ENGLISH MONEY,

FROM THE CONQUEST to the PRESENT TIME;

INCLUDING

THOSE OF SCOTLAND, FROM THE ACCESSION OF JAMES I. TO THE UNION OF THE TWO KINGDOMS.

Illustrated with Copper Plates and Tables of Gold and Silver Money.

BY STEPHEN MARTIN LEAKE, Esq.

CLARENCEUX KING OF ARMS.

THE THIRD EDITION,

WITH ADDITIONS.

Firmamentum Belli, et Ornamentum Pacis.

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TO HIS GRACE

EDWARD.

DUKE OF NORFOLK,

EARL MARSHAL OF ENGLAND, &c.

My LORD,

WHEN I found it necessary to publish a Second Edition of this Book, I thought myself obliged to address it to Your Grace: And Your Grace having shewn an inclination towards English Coins, makes me hope the Work itself will not be

DEDICATION.

unacceptable. I am very conscious of its desects; but, impersect as it is, I slatter myself Your Grace will accept it as a testimony of respect and gratitude, from,

May it please Your GRACE,

Your GRACE's most obliged,

And faithful humble Servant,

STEPHEN MARTIN-LEAKE.

CLARENCEUX.

PREFACE

TO THE

SECOND EDITION.

WHEN this Book was first published in the year 1726, our English Coins had been very much negletted; there were but sew Collections, and the Author (then a young Member of the Society of Antiquaries) could offer very little from his own observation. His principal view was, to excite others to a search into this branch of our English Antiquities; and considering how eagerly our English Coins have been sought after, how much the value of them has been enhanced, and how many curious Collections have been made since that time, it seems to have had the desired effett.

been made, which illustrate and ascertain the different Pieces, a History of our Money has been more than ever descred. But nothing of that kind having appeared, the sirst impression of this Book long since disposed of, and a demand for it still subsisting, the Author was prevailed upon to offer this Second Edition; and he undertook it the more willingly, considering the imperfections of the First, and that it was known to be his. If it had not been for this, the Public would either not have seen this edition, or without his name to it, not being in the least desirous to be known as an Author.

As to this Second Edition, though upon the same plan as the former, it is so much improved and enlarged, that it is in a manner wholly new. Every reign consists of an historical and a descriptive part; the first deduced from our Laws, Histories, and Records; the other containing a particular description of the particular Coins, fuller, and more complete than in the former edition, besides those struck by our Kings in foreign parts: He is, however, sensible of many defects in every article.

Whoever

Whoever undertakes a full and complete History of our English Money, should view all the Cabinets of the Curious, which is attended with so much trouble, and such infinite obligations, that is sufficient to discourage the most eager Antiquary (much more the Author) from undertaking it: and though he had seen each Collection, he would yet want that leisure, and opportunity, to compare the Coins, which is absolutely necessary. It is a work, therefore, only to be undertaken by a Society of Antiquaries, which would obviate all these inconveniences; and, by this means, a complete, beautiful, and correst series might be exhibited to the Public (as some of the more scarce and valuable Pieces have already been) which we can hardly expect to see well executed by any other means. As the Author has had little or no information from the Collections of others, his defects are the more pardonable, though, he hopes, there will be found no material errors; and perfection in a work of this nature is impossible, even though he bad scrutinized every Collection, and consulted all our Connoisseurs; for, after all, many things must be left to conjecture; and where he has given his opinion,

opinion, it will always give place to a better. He could indeed have been more full in the Historical Part than he has been, but he chose to contrast it, baving no design to anticipate a more complete History of our English Money, which he hopes our Antiquaries will one day give us. And he will be fully satisfied to see his defects supplied, and another sinish what he has imperfectly begun.





AN

HISTORICAL ACCOUNT

OF

ENGLISH MONEY, &c.

INTRODUCTION.

BEFORE we enter upon our Account of English Money from the Norman Conquest, it will be proper to say something briefly of the Money in Use antecedent to that Time, with some other Matters necessary to be previously discussed.

Barter, or Exchange of one Commodity for another, is generally agreed to have been the most ancient Way of Trassic, till Necessity, the Mother of Invention, found

B

out the Use of Money, as a common Measure for all Things.

When, and by whom Money was first invented, is very uncertain; but probably it began soon after Mankind multiplied upon the Earth, and had Commerce with each other. The Yews, and some others, attribute the Invention to Tubal Cain, because he is faid to have been an Instructor of every Artificer in Brass and Iron: But this will require a strong Imagination to conceive; nor does it appear there was any Money in Use before the Flood; but afterwards it is expressly mentioned in Scripture. Abimelech b gave to Sarah a thousand Pieces of Silver, and Abrahame weighed four hundred Shekels of Silver, current Money with the Merchant, which he paid to Ephron the Hittite for a Place of Burial. Joseph was fold to the Midianite Merchants for twenty Pieces of Silver; and Jacob's Brethren carried Money into Egypt to buy Corn, which sufficiently proves the current Use of Money at that Time, in those respective Places. Some think that this Money was stamped with the Figure of

a Genesis iv. 22. b Genesis xx. 16. c Ib. xxiii. 16. lb. xxxvii. 28. c Ib. xlii.

INTRODUCTION.

a Lamb, because in another Place*, Jacob is said to have bought a Parcel of a Field of the Children of Hamor, for Centum Agnis, as the vulgar Latin has it, and the old English Translation, an hundred Lambs, or Money fo marked; and that they were Pieces of Money, is pretended to be proved from a Passage in the New Testament; for which Reason, and because Money is mentioned in other places of the Book of Genesis, our latter Commentators have made it Centum Nummis, or a hundred Pieces of Money. And a French Writer 'is so particular, that he tells us they were real Money, like the French Mutons, and that Thare, Abraham's Father, graved the Stamps. But besides, that this Money is sometimes (as above) called Pieces of Silver, and Abrabam paid his Shekels by Weight; the Name itself, from Shakal, to weigh, implies as much; for Money; at the first, seems to have been a Merchandize, exchanged or given for other Commodities. According to the Decalogue, the Jews were not to have, nor never had, the Representation of

² Genesis xxxii. 19. ^b Acts vii. 16. ^c Mons. Boizard Traite des Moneys, 8vo, Paris 1714, p. 4. ^d See likewise Jacob's Sons, Gen. xliii. 21.

any living Creature upon their Money, to take away all Occasion of Idolatry. It is also certain, that Payments were long after this made in Cattle; for thus Homer values the Golden Armour of Glaucus at one hundred Beeves, and the Copper Armour of Diomedes at nine; and the Greeks were derived from Javan, the fourth Son of Japeth, whence it is that Javan is sometimes put for Greece, and Ogyges is supposed to have been cotemporary with the Patriarch Jacob. But Theseus, who reigned in Attica, about the Time of the Judges in Israel, coined Silver Money, with the Stamp of an Ox upon it. Afterwards the Grecian Kings and Cities, a great while before the Foundation of Rome, coined Money, both of Silver and Gold, with curious Heads and Reverses, so exquisitely performed, that the Romans hardly ever equalled it in their most flourishing state. This Money the Greeks called Nomisma, of Nomos, because it was ordained by Law.

In Italy, Janus, the first King of Latium, who reigned seven hundred Years

Potter's Antiq. of Greece, vol. 1. p. 3, 5.

Signior Barnardo Davenzati's Discourse upon Coins, 4to,
Lond. 1696. p. 11. Knowledge of Medals, 8vo, Lond.
1697, p. 49, 15, 48. Sir Walter Rawleigh's Hist. of the
World, Lib. 1. p. 140.

before the Foundation of Rome, (about the time of Ruth) or Saturn his successor, stampt the first Money there of Copper, having the Head of Janus, or of Janus and Saturn joined together by the hinder Parts; and on the Reverse the Prow of a Ship: Which Money continued in Use till five hundred Years after the Building of Rome, when the Romans having made themselves Masters of all Italy, coined Silver Money, and some Time afterwards Gold, having at first only Leather Money, in King Numa's Time, and plain Copper, without any Mark at all, till King Servius Tullus First stamped them with the Figure of an Ox, a Sheep, or a Hog; at which Time it began to be called Pecunia, à Pecude. It was also called Moneta², à Monendo, because it does admonish us of its Name and Value; and from this Latin Word Moneta, the Saxon Word Munet, or Money, the German Muntz, the French Monnoies, the Italian Moneta, the Spanish Moneda, are derived.

Whether the Britons had any coined Money in these early Times, has been much

² Davenzati's Discourse, p. 11. Camden's Remains, 8vo, Lond. 1674. ch. Money.

controverted amongst our Antiquaries. Cæsar says a, they used for Money, Brass, or Iron Rings, fized at a certain Weight, of which kind Speed tells us he had seen found, and dug up in little Cruses, or Pitchers of Earth; but he is the only Writer, I think, that pretends to have feen any of it: However that be, certain it is, there have been found in this Island, and are now extant, Coins of Gold, Silver, and Brass, of various shapes and weights, which Camden ' says he never could hear were dug up in other Countries, till of late (1607), some few were found of the same kind in France; which, however, is nothing extraordinary, confidering the Intercourse between the two Nations, and that the Coins of the Britons are faid d not to have been unlike those of the ancient Gauls. Speed edescribes these Coins to be emboffed outward, and shieldlike, whereon the Inscription or Face is feen; the Reverse hollow, as they mostly are, and thereon their Devise, which is

com-

Commentaries. His words are, Utuntur aut ære, aut annulis ferreis ad certum pondus examinatis, pro nummo: But some have it, aut Taleis; others, aut Laminis.

By Speed's Hist. of England, Fol. Lond. 1632. p. 25.

Britannia, by Gibson, Lond. 1722. p. 109. d Britannia, p. 114. Hist. of England, p. 25.

commonly a Horse, or some other Beast, a Ship, a Bird, or some barbarous unintelligible Figure.

The Question is, by whom these were coined, and for what Purpose? Bishop Nicholfon a gives his Opinion flatly, that never any of the British Kings coined Money; that most of those British Pieces, which are not Counterfeits, he takes to be Amulets, which were in use among the Romans a good while after they came into Britain; and the Amula, from whence they had their Name, was a little drinking-cup, most probably of the Fashion of these Coins: But he does not resolve us why the Britons imitated the Romans in their Amulets, and not in their Coins, seeing, from the Time of Julius Cæsar, to that of Claudius, they lived under their own Laws, and were governed by their own Kings.

Camden thinks, that after the arrival of the Romans in this Isle, the Britons imitated them: That this fort of Money did not pass current in the way of Trade, but was at first coined for some special purpose:

² English Historical Library, fol. Lond. 1714. p. 36. ³ Camden's Remains, 8vo, Lond. 1674. ch. of Money. Britannia, Conjectures upon British Coins, p. 113.

That after Cafar had imposed a Tribute upon the Britons, and they were afterwards oppressed with Customs, and other Taxes, for Corn-Grounds, Plantations, Groves, Pasturage of greater and lesser Cattle, such Coins were first stamped for these uses; for greater Cattle with a Horse, for lesser with a Hog, for Woods with a Tree, and for Corn-Ground with an Ear of Corn: Those, with a Man's Head for Poll-money. I have thought (fays he) that in old Time there was a certain fort of Money coined on purpose for this use; seeing in Scripture it is called Tribute-Money: And I am the more confirmed in this Opinion, because in some of the British Pieces, there is the Mint-Master stamping the Money, with Tascia, which among the Britans fignifies a Tribute-Penny: But he admits they afterwards came into common use, and guesses them to have been stamped by the British Kings, as they have stamped on them their Effigies and Titles.

Speed tells us a, Cunobeline, to make his Estate more respected, caused his own Image to be stamped upon his Coins, after the Manner of the Romans, who had new-

ly taken up that Fashion, Julius Cæsar being the first who had his own Stamp on the Roman Coins. This Cunobeline flourished under Augustus and Tiberius, lived some Time at Rome, and probably might bring from thence fome of the Roman Cuftoms; and, reigning a long Time, had both Occasion, and Opportunity, to coin more Money than any other, which is the Reafon that we find fo many of his Coins, and so few others. Some of these are coined at Maldon, his chief Place of Residence, having his Head on one Side, and upon the Reverse the Figure of a Man stamping Money, which looks like some Improvement. Hence the Word Coyne has been supposed to be an Abstract of Coynobeline, and not of Cuneus, which had no Relation to a Mint, or coining Money, tho' afterwards used to express the Stamps, or Coins.

But if the Britons had learned the Art of Coining from the Romans, they would, tho' never so inartificially, have endeavoured to imitate their Manner of Coining; (whereas, by their Form they are known to be British, no other Nation, says Speed, stamping the like, except some few among

^{*} Eng. Hist. lib. p. 36. b Speed's Hist. of Eng. p. 25.

the Grecians:) And 'instead of unintelligible Characters, as some have, we should have had Roman Letters, fuch as by some Coins of Cassibelan and Cunobeline, we find they made use of after their Conquest. The Metal of which they are made, is likewise another Proof of their Antiquity; the Gold, for the most Part, being mixt Metal, or rather Native Electrum, some of Silver, others of Brass, Copper, or Iron blanched over. From all which Circumstances, it is more than probable, this Sort of Money was in Use before the Roman Conquest. And why might they not, in this, be supposed to have imitated the Phanicians, who were the first that traded hither, as well as they did, afterwards, their Conquerors, the Romans? For that this Island was known to the Greeks much earlier than Mr. Camden is sometimes willing to allow, is evident from a remarkable Paffage in Athenaus', where he affures us, that the Timber employed in building the famous Ship, called Navis Alexandrina, and launched by Archimedes, particularly

^a Britannia in Wales, Vol. 2. p. 774. ^b Walker's Notes upon British Coins in Camden's Britan. p. 114. c. Magna Britannia, 4to, Lond. 1720, Vol. 1. Introduct, p. 5.

the great Tree for the Main-mast, was conveyed out of Britain to Syracuse, by Phileas, a noted Mechanick of Tauromenium. In short, if these are not Coins of the Britons, it may be asked, Whose are they? For they were coined here, or brought in by the Phænicians, the Greeks, or some other trading Nation, which no Man has yet pretended to shew. But, at the same Time, upon the Testimony of Cæsar, it is probable, the Britons might likewise have their primitive Brass and Iron Money amongst them, especially in the Inland Parts of the Island, not enriched, or improved by Trade, the other being coined by their greatest Princes, as a Mark of their Wealth and Grandeur.

When the Romans had extinguished the Kings here a, they suppressed the British Coins, and brought in their own as a Proof of their Conquest. These were current here, about five hundred Years, from the Time of Claudius, unto Valentinian the Younger, and were coined either at Rome, Lions, or Triers; but Constantine erected a Mint at London, and a Treasurer of the Mint, called Præpositus Thesaurorum Au-

² Camden's Remains, p. 232.

gustensium, London being called Augusta in the declining State of the Empire. We have a great many of these Coins of Constantine, which prove there was a Mint at London in his Time, properly at the Request of Helena his Wise, who likewise persuaded her Son Constantine to wall the Metropolis of this her native Country.

The Roman Empire in Britain expired in the four hundred and feventy-fixth Year from Cæsar's Landing, in the Reign of Valentinian the Third; after this, few of the Coins of the succeeding Emperors are to be found in these Parts. But it seems probable, fays Camden b, their Coins were still current here a long Time; for there never as yet, have been any Coins found of Vortiger, Vortimer, Aurelius-Ambrosius, Arthur, and others, who lived in those Times. As for the Britons, or Welch, fays he, whatever Jura Majestatis their Princes had, I cannot understand that they ever had any Coins of their own; for no Learned of that Nation have at any Time feen any found in Wales, or elsewhere.

Next to the Romans fucceeded the Saxons, who came into Britain about the Year

Thoresby's Topography of Leeds, Fol. Lond. 1715, p. 337. P. Remains, p. 235.

of our Lord 449. Their Coins * were not unlike those of the first Race of the Kings of the Franks, who fettled in France near the Time that the Saxons invaded England: Both Nations feem to have had the same Language and Customs, and to have imitated each other, as in other Things, so in their Coins, both in Figure, Weight, and Manner of Stamping; but in this they differed, that the Franks used more Variety, and frequent Changes, both of Allay, Weight, and Value in their Coins, and their Princes made thereof great Advantage, to the Prejudice of their Subjects; whereas this Nation has very seldom practised it, then, or fince, for which, even the French Writers cannot help applauding us.

Their Silver Coins were all Pennies, of different Sizes, as broad as our Groats and Six-pences at this Day, and made thin, to prevent falfifying, having on one Side the King's Head, and sometimes his Name only, and on the other the Name of the Mint-Master, or Governor, or Name of the Place where coined: Sometimes, instead thereof, a Monogram, a Scrowl, or other poor De-

^a Walker's Notes upon Saxon Coins in Camden's Britannia, p. 175.

vice; or (when Christianity prevailed) a Cross: But that the Reverse of their Coins was for the most Part quarterly divided ', for the Conveniency of breaking them into Half-pence and Farthings, is not true, for there are but few so divided: Nor was there any Need for this Practice, fince it appears by the Saxon Gospels, that they had Halfpence and Farthings, which, perhaps, were of a baser Matter. They had Copper Styca's also', smaller than the Penny, having the King's Name on one Side, and Coiner's on the other, eight of which made a Penny, (as the Liards de France), and served them for ordinary Change: Of these d, a vast Quantity was found at Rippon, in the Year 1695, before which we had much fewer of Brafs than Silver.

As to Gold Money, they had none of their own, but they had Foreign Gold Coins, called in Latin Bizantini, as being coined at Constantinople, sometime called Bizantium; for Dunstan, Archbishop of Canterbury, purchased Hendon in Middlesex, for two hundred Byzantines. But all Bezants were not coined at Bizantium; for

² Britannia, p. 177. ^b English Hist. lib. p. 44. ^c Camden's Tables. ^d Britannia, p. 203. ^e Camden's Remains, ch. Money.

before the Turks possessed that City, they had Scarrazin Bezants, as Menestrier proves from feveral authentick Writers, and that they were the common Money of the East. Afterwards they became current all over Europe, and from this general Use, the Word Bezant was applied to all Sorts of Gold Money, tho' not coined at Constantinople, (as Florin was afterwards) for we do not find the Bezant of any certain Value, but varying in different Places; some make their Value to have been a Ducat, or a Florin and Half. The Bezants offered by Henry the Second of France at his Corona-. tion, were dabout the Value of a double Ducat a-piece. St. Louis of France was redeemed for two hundred thousand Bezants, which were then valued at one hundred thousand Livres; and a Piece of Gold valued at fifteen Pounds, offered by our Kings upon high Festival Days, is called a Bezantine, for no other Reason, but because Pieces of that Denomination were anciently offered by them, as being the only Gold Coin then in Use: And in this sense

² Origine de Annoiries, 8vo, Paris, 1679, p. 482.

^b Kennet's Paroch. Antiq.

^c Bibl. Cotton. Nero, cap.

xi. 11.

^d Menestrier, ib. p. 482.

^e Camd. Remains,

ch. Money, 236.

Jonocille in Life of St. Louis, cap. 42.

it is, that in Blazoning of Arms, a Piece of Gold Money is called a Bezant.

The Saxon Scilling, or Skilling 2 was purely nominal, as Marks and Nobles afterwards. In that Age, and fucceeding Times, all Money-Accounts passed by the Name of Pence, Shillings, Pounds, and Mancuses; five of these Pennies made their Shilling, in our Money, one Shilling and Threepence; Forty-eight of those Shillings their Pound, with us three Pounds; the Manca, Mancusa, or Marca of Silver, the fifth Part of an Ounce, about our Shilling; the Manca of Gold their Thirty-pence, our seven Shillings and Six-pence. There was likewife a Thrisma; which some have thought three Shillings, others the third Part of a Shilling; but Bishop Nicolson B, from King Athelstan's Laws, makes the Thrisma the same with their Peningna, Penny, or Sceat.

The Privileges of Coining the Saxon Kings communicated to their Subjects; for, according to Stow, Athelftan made seven coining Mints at Canterbury, four for the King, two for the Archbishop, and one

² Camd. Remains, p. 234. b English Hist. Library, p. 44. c Annals, p. 82. Camd. Remains, ch. Money.

for the Abbot: At Rochester three, two for the King, and one for the Bishop: Besides these, at London eight, in Winchester fix, in Lewis two, in Hastings two, in Chichester one, in Hampton two, in Wareham two, in Exeter two, in Shaftesbury two, and in every good Town one Coiner; at which Time false Coiners lost their Hands by Law. Though by this it appears there were other Mints than the King's, yet it feems they had the Stamp given them to coin with, as incident to that Privilege. So King Edward the Confessor, confirming the Liberties of St. Edmund (St. Edmundsbury), gave to Abbot Baldwin a Stamp, and Authority to have an Exchange, or Mint, and to coin in his Monastery. The Coins now extant prove this, and shew there were very few considerable Towns without a Mint; for besides those particularly mentioned in Athelstan's Law, there are Coins of Lincoln, Exeter, Norwich, Evesham, York, Gloucester, Ipswich, Derby, Bristol, Shrewsbury, Worcester, Waling ford, Thetford, and others.

The Danes, whilst they governed here, used the Saxon-like Penny, though they reckoned by Ores, per Oras, which, 'tis

² Stow's Annals, p. 93. ^b Camden's Britannia, p. 177.

thought, was not the Name of any Coin, but used only in accounting. Twenty Ore were rateable at two Marks of Silver.

The Norman Kings continued to coin the same Sort of Money as their Predecessors the Saxons, only a little lighter; for some of the Saxon Pennies weigh above a Pennyweight, whereas few of these reach twenty-two Grains.

Computation was made by Marks and half Marks, Ounces and half Ounces of Gold; and Silver, in Pounds, Marks, half Marks, Shillings, and Pence. The Mark of Gold was equal to an hundred and twenty Shillings of Silver, the Ounce of Gold equal to fifteen Shillings, the Pound of Silver twenty Shillings, the Mark thirteen Shillings and four Pence, the Shilling twelve Pence, a Penny a Penny-weight, or the twentieth Part of an Ounce, equal to our Three-pence; fo that a Pound of Silver was a Pound both in Weight and in Tale; and till the Time of Edward the First, the English Pennies were to have the same Weight, though, as I have observed, they usually fall short two Grains.

All great Payments were made by Weight; so the Conqueror allowed Edgar Atheling

Atheling a, a Pound Weight of Silver every Day, which Sir John Haward calls twenty Shillings: So Duke Robert b mortgaged his Dutchy of Normandy to his Brother Rufus, for fix thousand fix hundred and fixty-fix Pounds of Silver: But Purveyances were changed into Money, and were collected by the Sheriff in the following Proportions.

Bread for an hundred Men, one Shilling.
One Pasture-fed Ox, one Shilling.

A Ram or a Sheep, four Pence.

Provender for twenty Horses, four Pence.

These being gathered by the Collectors, were paid in gross into the Exchequer by Weight; and by Reason of the Lightness or Badness of the Money, it was ordained d, that the Fermes of Manors should be paid ad Scalam, by paying Sixpence above the Pound, or twenty Shillings, at first thought sufficient to make good the Weight; but the Money afterwards growing worse, Payments were ordered not only to be made ad Scalam, but also ad Pensum, which was to make good the Desiciency of Weight, by paying as much Money for a Pound Ster-

^a Speed's Hist. England, p. 426. ^b Daniel's Hist. Engin Kennet, p. 106. Notes. ^c English Hist. lib. p. 251° Liber Niger Scaccarii, in Chronicon Preciosum, 69. ^d Lownd's Essay, p. 4.

ling, as weighed twelve Ounces: And because the Money might answer Numero et Pondere, and nevertheless be mixed with Copper or Brass, they had a Method of asfaying the Money b, called the Trial by Combustion, which was in Use under Henry the First, as appears by Domesday-Book; and in the Reign of Henry the Second, when the Bishop of Salisbury was Treafurer, an Officer was constituted, called Miles Argentarius, or Assay-Master, to try the Money, little or nothing differing from the present Method of assaying Silver for its Fineness; and probably from this Regulation we may owe the first Introduction of Sterling, or Standard amongst us; which, as it cannot certainly be fix'd to any particular Reign, I shall therefore consider in this Place. The Name of Sterling, or Easterling', is generally allowed to be derived from the Germans in the Neighbourhood of Denmark, who, from their Eastern Situation, had the Name of Easterlings, and being the best Refiners, were called in to perfect our English Money; in old Deeds, called Nummi Easterlingi, sometimes used to b Spelman's Glossary Verb.

fignify

Libræ, Camden's Remains, ch. Money. Camden's Remains, Spelman.

fignify a Penny, and sometimes the Standard, as Probæ monetæ, among the Civilians, and Money du Roy in France: So Sterling and Standard became synonymous Terms, and has ever since been used to denote the certain Proportion or Degree of Fineness in Bullion or Coin. But our Antiquaries are not so well agreed when Sterling was first introduced amongst us. The most common Opinion is a, that King John first called in the Easterlings, and coined Sterling Money: Others afcribe it to Richard the First, and some to Henry the Second.

That King John was the first of our Kings who called in the Easterlings, to reduce the Silver to its due Fineness, and coined Sterling Money, I see little Reason to support. Stow informs us that he coined Money in Ireland, in the Year 1210, according unto the Weight of English Money; and another Writer, that King John made the Standard of the Irish Money equal to the English, at the same Time that he published

² Camden's Britannia, fol. Lond. 1722. vol. 2. p. 1225. Bishop Nicholson's Irish Historical Library, 8vo. Dublin, 1724, p. 159. ^b Camden's Remains, ch. of Money. ^c Stow's Survey of London, vol. 1. lib. 1. p. 83. Coke's Institutes, part 2d. p. 575. ^d Annals, p. 153. ^e Preface to Davis's Reports in Irish. Hist. lib. p. 159.

the Laws of England, and required the Execution of them in his new erected Counties of that Kingdom; Oras Daniel 2 has it, caused English Money to be coined there, and to be of equal Value with that of this Kingdom, and current alike in both. By this King John was undoubtedly the first that coined Sterling Money in Ireland; but as it does not appear he ever coined any Money in England, (of which certainly we should have had some remaining, if the Improvement had begun there) the English standard, or Money here referred to, must have been previous to this Reign; and very unlikely is it, that this Refinement should begin in Ireland; besides, that the Use of the Word Sterling was more ancient amongst us.

Camden, in his Remains b, ascribes the Introduction of Sterling Money to Richard the First. In his Time, says he, Easterling Money began to be of especial Request in England for the Purity thereof, and shortly after, some of that Country, skilful in Mint-Matters, and Allaies, were sent for into this Realm, to bring the Coin to Perfection. But considering King Richard is

a Hist. of England. b Chap. Money.

represented as a Corrupter a, rather than a Refiner, of the English Coin; that though he reigned near ten Years, he was but eight Months b of that Time in his Kingdom, and that the Wealth of the Nation was so exhausted, by his Exactions for the Holy War, they were forced to sell the Church-Plate to pay his Ransom, it is hardly probable he should set about reforming the Standard, when there was no Money to coin; and except a Piece with two Faces ascribed to him, we have none of his Money extant.

It is said 'indeed, that the hundred thousand Pounds to be paid for King Richard's Ransom, was coined into Money: But besides, that we had no larger Money at that Time than Pennies, by the Agreement that Time than Pennies, by the Agreement the Emperor was to receive one hundred and sifty thousand Marks of pure Silver, of Cologn Weight. By Coining therefore, was probably meant Resining, and for this Purpose some of these Easterlings, perhaps, were sent for; though the Word Easterling, as a known and approved Standard, occurs from the Beginning of this

² Eveling's Numismata, p. 233. ^b Rapin, p. 257. ^e Stow's Annals, p. 161. ^d Daniel's Hist. of England, fol. Lond. 1621, p. 103.

Reign: So in his first Year*, Anno 1189, the King sold the Castles of Berwick and Rokesburgh to the Scottish King, for the sum of ten thousand Marks Esterling; and Anno 1195, Robert Earl of Leicester offered to the King of France for his Ransom, one thousand Marks Sterling.

But the Word Sterling, denoting the Degree of Fineness or Goodness, is much more ancient, though not known in the Conqueror's Time, in regard there is no mention thereof in Libro Judiciario, or the Domesday-Book; but about that Time, and afterwards in the Reign of Henry the First, we meet with Nummi Sterilenses for the latter Sterling, and under Henry the Second it frequently occurs.

There is an Ordinance of Henry the Second for Normandy, Anno 1158, relating to the Exchange of Money,—Et illi qui debent argentum Domino Regi, reddant pro marca, tredecim solidos, & quatuor denarios sterlingorum.

According to Hector Boetius, the Ranfom

^a Roger Hovedon, in Stow, p. 159. ^b Ib. p. 162. CLownds's Essay, p. 16. ^d Spelman Verb. Esterlingus, G. Somner, &c. ^e Leblanc. Traitè de Monoyes de France, 4to, Amsterdam, 1692, p. 153.

of ² William King of Scotland, Anno 1175, was fettled at an hundred thousand Pounds Sterling, the one half in present Coin.

And Anno 1184, 30 H. 2. Ordination Joh. Reg. Franc. & Hen. 2. R. Angliæ, in Jubsid. Ter. Sanctæ, in Terra regis Angliæ cismarina duo denarios Andagevensensis monetæ, & in Anglia unus sterlingus persolvetur.

These Instances are sufficient to shew the use of the Word Sterling, and since we know that Henry the Second coined a great deal of Money, and regulated the Standard by a Miles Argentarius, or Assay-Master, where can we fix the Original of our Sterling more properly? However that be, it is certain from this time we constantly meet with Sterling, but without specifying the certain Degree of Fineness, till the third of Edward the First; whence probably it is that this King is supposed to be the first who established a Standard for the Coin, which is faid to have been prescribed in this Manner', by Gregory Rockley, Mayor of London, and Master of the Mint. That in a Pound of Money containing twelve Ounces, there should be eleven

^a Speed's Hist. of England, p. 504. ^b Spelman Verb. Esterlingus. ^c Ledger-book of St. Edmundsbury, Camd. Remains, ch. Money.

Ounces two Pence Farthing fine Silver, and seventeen Pence Halfpenny Farthing Allay. The faid Pound to weigh twenty Shillings and three Pence in Account, each Ounce twenty Pence, and every Penny-weight twenty-four Grains and a Half. And the twenty-eighth of the same King*, an indented Trial-Piece of the Goodness of old Sterling was lodged in the Exchequer, and every Pound weight of fuch Silver, was to be shorn at twenty Shillings and three But by the Statute de Moneta, in his twentieth Year, the Pound of new Money was to weigh twenty Shillings. By another Law it was likewise ordained, that no Goldsmith should make any Thing of Gold or Silver, except it was of true Allay, viz. Gold of a certain Touch, and Silver of the Sterling Allay, or better; and none to work worse than the Silver in Money; fo that here we have Sterling established by Law as the Standard both in Coin and Plate.

After Edward the First, there is no Indenture of the Mint, whereby certainly to judge of the Proportion of the Standard, till the eighteenth of Edward the Third,

when, by Indenture2, the Standard for the Gold Coin was the old Standard or Sterling, of twenty-three Car. three Grains and a Half fine, and Half a Grain Allay; which Allay, (as the Red-book fays) might be of Silver or Copper; and the Reason of this Allay of a base Metal, was to augment the Weight of the Silver or Gold, fo much as to countervail the Change of Coinage, and to make it the more fufile; the Pound, which was twelve Ounces, was divided into twentyfour Carrats, or half Ounces, and every Carrat into four Grains of Gold, each Grain being equal to two Penny-weights and a Half, or fixty common Grains. The Silver was of the old Sterling, of eleven Ounces two Penny-weight fine Silver, and eighteen Penny-weight Allay. To this ancient Sterling, both for Gold and Silver, the Statute b of the ninth and twenty-fifth of Edward the Third refer; and by the ninth of Henry the Fifth, all the Money of Gold and Silver to be made at the Tower, or at Chalice, or elsewhere in the Realm of England, by Authority Royal, was to be made of as good

^aLownds, p. 18, 20. ^b 9 E. 3. St. 2. cap. 2, 3. St. 25 E 3. St. 5. ch. 13. ^c 9 H. 5. St. 2. ch. 6. Rastal, 36, 37.

Allay and Weight, as it was then made at the Tower, which, by the Indenture, was of the same old Standard: And this was constantly used in the following Reigns, till King Henry the Eighth debased it: But Queen Elizabeth restored it to its ancient Purity, as it has ever since continued in the Coin. A siner Standard was afterwards introduced for Plate, of eleven Ounces ten Penny-weight sine, in every Pound Troy, called the New Sterling; but by the sixth of King George the First, the old Standard was restored.

The same Corrupter of Money that debased the Silver, likewise debased the Gold, which was never after fully restored to its Purity; for though Gold Money was coined in every succeeding Reign of the same old Standard, till the milled Money took place; yet other Money was likewise coined, of the Fineness of twenty-two Carrats only, called *Crown-Gold*, which was made the Standard of the Gold milled Money, and has continued in use ever since.

Before we quit this Subject, it may be necessary to say something of the Pound by which the Value of Money is estimated,

and the Standard ascertained. Our Pound confisted of twelve Ounces, as the Roman did, which was anciently used in France for weighing of Gold and Silver; with us it was called the Pound Troy, but by no Means fo early as Mr. Lownds uses it, and feldom or never applied to the Coin. This Pound contained twelve Ounces, every Ounce twenty Penny-weights, and every Penny weight thirty-two Grains of Wheat; for so the Statute of Henry the Third b ordains, which feems to be no new Law, but rather an Exemplification, or Confirmation of an old one: And the same was afterwards confirmed in the thirty-first of Edward the First, and twenty-fifth of Edward the Third, as it has continued ever fince. The first Mention I find of the Pound Troy, or Troyweight, is for Goldsmiths, in the second of Henry the Fifth; and what this meant is explained in the Statute for Weight and Measures, the twelfth of Henry the seventh, which enacts d, that every Pound shall contain twelve Ounces Troy Weight, every Ounce two Sterlings, and every Sterling thirty-two Corns of Wheat, according to

² Leblanc. p. 17. ^b 5 H. 3. fect. 3. ^c 22 E. 3. Stat. 5. cap. 13. ^d 12 H. 7. cap. 5.

the old Laws of the Land: But in the Indentures of the Mint, it usually runs, according to the King's Weight, or the Tower Weight.

From whence we have the Word Troy, is uncertain, it is commonly thought to come from Troyes in France; but Fleta? calls it Trone Weight, and fays, that Trona is a Beam to weigh with: So Tronagium was a Toll for weighing Wool, and Tronator the Officer who weighed it. As there was no Need to distinguish the Pound by the Addition of Troy, whilst there was but one Kind of Weight in Use, it no doubt received this Addition, to distinguish it from the Merchants Pound, which Fleta fays b; was fifteen Ounces. And this agrees with an old Account in our Statute-books, (but without Date) where it is said the Pound of Pence, Spices, Confections, and Electuaries, confisteth in the Weight of twenty Shillings, but the Pound of all other Things weigheth twenty-five Shillings: And probably this was (though one Ounce less) the fame with what was afterward called Avoirdupois. This Avoirdupois originally figni-

² Lib. z. cap. 12, See Blount's Law-Dict. Weights.

³ Ib. Fleta, lib. 2. cap. 12. Caftal's Weights and Measu es, Numb. 8.

fied no more than Goods in gross, or by wholesale, which the Traders use to weigh by the Auncela, called a touching Weight; a fallacious kind of Balance, which being subject to Deceit, was forbid by Statute: For by the twenty-fifth Article of Magna Charta, enforced by many subsequent Statutes down to the fixteenth of Charles the First, there was to be but one Weight throughout England, which was the Pound of twelve Ounces: But by those very Laws it appears not to have been observed, the Force of Custom prevailed; and because Goods, Avoirdupois, were weighed by this Merchants Weight of fifteen, and afterwards fixteen Ounces, the Weight at length took its Denomination from the Goods to be weighed, to distinguish it from the Pound of twelve Ounces, which, vice versa, had the Name of Troy, to distinguish it from Avoirdupois. When the Pound Avoirdupois came into use, is uncertain; but in the twenty-fourth of Henry the Eighth', Meat was ordered to be fold by Weight Avoirdupois. Though

² Stat. 9 E. 3. cap. 1. 25 E. 3. St. 4. ch. 2. Stat 27. E. 3. fect. 2. cap. 10. and others 2. 11 and 16 R. 2. St. 9. H. 6. cap. 8. b 16 Car. 1. cap. 10. fect. 2. c 24 H. 8. c. 3.

Rastal, to whom our modern Statute-Books refer, has nothing of this Avoirdupois, but only that an Act was made for Meat to be sold by Weight; nor does it occur afterwards in our Law (if I am not mistaken), till the seventeenth of Charles the Second, which enacts, That Scotch Coal shall be an hundred and twelve Pounds Avoirdupois to the Hundred. But, by another statute in the same Reign, the Pound of sixteen Ounces is mentioned, without the Addition of Avoirdupois, which seems to have grown into use by Custom, contrary to Law.

² 13 and 14 Car. 2. cap. 26. fect. 2.



WILLIAM



WILLIAM I. called the Conqueror, A.D. 1066.

AND

WILLIAM II. furnamed Rufus, A. D. 1087.

THERE seems to have been a great will. I. deal of Money coined by the Conqueror, for will. II. he is said to have left at his death fixty thousand pounds in Money (a prodigious sum in those days), besides jewels, gold, and plate: nevertheless, Mr. Thoresby tells us that his utmost diligence could procure but one of either Kings, till annous 170 4, that a nest of them was found at York, after a fire, in digging up the soundation for a new edifice, when two hundred and fifty were found in a small oak box, the greater part of one of the Williams.

D

But

^a Daniel's Hist. of England, in Kennet, fol. Lond. 1719, Notes. ^b Thoresby's Musæum, p. 349.

Will. I. But fince that time, by the industry of our will. II. English antiquaries, they are become more plenty, and there appears a greater variety than was ever thought of. This has made it more difficult than before, to place them properly, there being no certain rule to distinguish the father's from the son's; for it is generally agreed they have no numerals, and that what has been taken for fuch, are only imperfect letters. There are indeed two forts, one with the full face, and another with the fide face: the most probable opinion seems to be, that the former are the Conqueror's, because they are most plenty, for he reigned nigh as long again as his fon Rufus, and had greater occasions for Money; and there are fome of this fort with the fword and two sceptres, which are undoubtedly his. Of those with the full face, some have the head terminated by the inner circle, others a larger bust, extending to the edge of the Coin, if that makes any difference. So those with the side face, are some looking to the right, others to the left; and these half faces having been found with Harold's, have led fome to think them the Con-

² Musæum, p. 349.

forts of the Conqueror, if not of Rufus, and Will. II. which makes the difficulty still greater to resolve; we must therefore leave it as we find it, for I am not willing to reject a probable opinion, without substituting a better in the room of it.

Both father and son are circumscribed PILLEM, PILEMV, OF PILLEMVS, REX, REXA, AN, ANGLO, or ANGLOR; though the Conqueror, on his great feal a, writes himfelf WILLELMVS, and Rufus WILIELMVS, imitating the Confessor, who used P (the Saxon w) upon his Coins, though not upon his feal. The head or bust is full faced, with a beard, though William of Malmesbury (and Stow, and others from him) pronounce him beardless. But however the fashion was in Normandy, he is always represented upon his English Money with a beard. On some Coins the bust terminates at the inner circle, but most commonly extends to the edge of the Coin. The head is crowned, but different from their great feals, where the Conqueror's (something like the Confessor's) is rather a helmet with

² See Speed's Hist. of England, and Sandford's Genealogical History.

Will. I. for the conveniency of breaking the Penny will. II. into halves and quarters, is disproved by the Coins now exant, whereon the crosses generally terminate at the inner circle, and instead of being impressed, are imbossed, which prevents their being broken equally: nor is there any thing like it, till Henry the Third made a double cross upon his Penny, who likewise coined smaller pieces. The cross upon the Money was the common badge of christianity, which had been used ever since the conversion of the Saxons, and was practifed by all christian Princes. As the Saxons had small Monies, why might not the two first Williams have had the fame? though none have come to our knowledge, for very few remain of our latter Kings', whom we know coined great quantities of them.

The cross upon the reverse of these Pennies is circumscribed with the name of the mint-master, and place of coinage, as London, Canterbury, Eo, or EOFER, York; LOYNC, Lancaster; Exeter, Lincoln, PINC, Winchester; DEOTFOVRD, Thetford, Bristow, Oxenford, Gloucester, RVFFA, Rochester, &c. The most remarkable of these I shall describe particularly, placing

placing them, or misplacing them, by Will. I. conjecture.

The first has the King's head full faced and crowned, the bust extending to the 2^{S. Pl. I.} edge of the Coin, holding a naked sword erect in his right hand, PILLEM REX. Reverse, within a compartment or rose of four leaves, a cross pate, with a large pellet in the centre, and four lesser in the quarters, at the points of the rose. This we may place with pretty good assurance to the Conqueror.

Another, PILLEM REX ANGLOR, his 18.Pl. I. bust terminating at the inner circle, holding a sceptre in his right hand, surmounted with a cross pate, or holy cross, as we see upon the orb on his great seal, and also upon the Confessor's Money, and another sceptre in his left hand, with three pellets, or pearls, crosswife at the point; both which sceptres may be seen upon the Saxon Coins. Reverse, a cross with four sceptres bottone or pomette in the quarters, in form of an escarbuncle. As Rusus has no pretence to two sceptres, which his father had, this is no doubt to be ascribed to the Conqueror.

Will. I. PILLEMV REX. The larger buft, under will. II. a canopy supported by two pillars, but without sword or sceptre. This is like2 S. Pl. I. wise thought to be the Conqueror's.

The most common fort have the larger bust, extending to the edge of the Coin, and a star, or mullet, of six points, on either side of the head, PILLEM REX. Reverse a cross of double lines, with something like a nail in each quarter, which are thought to allude to the cross and nails of our Saviour; the heads of the nails, where they are perfect, appear like rings, which perhaps was a particular fort used for such purposes. On the centre of the cross, an annulet.

- with a long thin face, very different from the former. In the King's right hand a fceptre fleuri, and on his left fide a flower, fuch a one as we fee upon Rufus's great feal. The reverse has a cross fleuri, with an ornament in the quarters like leaves.
- bust, with a star, or mullet, of six points, on each side the head. Reverse, a square figure, with a pellet at each point, surmounted

mounted by a cross bottone. This Speed will. I. and others, in conformity to him, place will. II. to Rufus.

Another has an annulet on each fide of the head instead of the mullet. Reverse, the cross, with three pellets in triangle, and the nails in the quarters.

Another ascribed to Rusus, PILLELM 2S. PI.I REX, holding with his right hand, on the No 4. left side, a scepter of an uncommon length, and particular form, with a cross pate on the top.

Those with the side-face and sceptre, 28. Pl. I. are some looking to the right, others to No 5. the left, PILLEMV REX. On some of these the crown appears to be arched, the arches being composed of pearls, and the sceptre having three pearls in cross at the point. Some have likewise the figure I, so very distinct, upon so fair a Coin, that it cannot be suspected to be an imperfect letter, or a slip of the dye, though perhaps an error or fancy of the graver. Had it been defigned as a numeral, to distinguish the Conqueror's from Rufus's Coins, it would have been found upon all of them; whereas it is now only feen upon fome few accidental pieces; nor was the number added

Will. I. ded to the name upon the Money, till three will. II. hundred years afterwards, except by Henry the Third.

Stow mentions Pennies of the Conqueror, inscribed LE REY WILAM, which fome of our antiquaries think rather belong to William the First of Scotland: but why a King of Scotland should speak French upon his Money, rather than the Conqueror, who brought that language in use amongst us, I do not understand; especially, as, (if I am not mistaken) there is no instance of the like upon the Scotch Money. It is certainly more natural to the Norman, who perhaps coined these pieces in Normandy; and the more probable, because one which I have feen was beardlefs, which was the Norman fashion. Another fort is inscribed willelmys Rex, ascribed likewise to the Scotch William; but this, as well as the former, have the mint-master's name upon the reverse, which the Scotch Coins had not; and it is not very certain that William the First of Scotland coined any Money.

1 S. Pl. I. There is likewise a Penny of Robert, el-N° 2. dest son of the Conqueror, and after him

² Sarvey of London, 1720, lib. 1. p. 82.

Duke of Normandy, Rodbertvs.—The Will. I. Prince on horseback, with a large sword in will. II, his hand, and a strange kind of ornament upon his head, which seems designed for mantling, or lambrequins, anciently worn upon the helmet, as well for ornament, as to keep off the sun. Reverse, a cross potent, with sceptres sleuri in the quarters; and in place of the inscription, slowers, crescents, &c.

These Pennies were the largest, and (if there were no smaller pieces) the only species of Money coined in these times, or long afterwards; for gold they had none of their own, though I have lately heard of a piece of gold of the Conqueror, exactly resembling the silver Penny. The novelty of this piece made it justly suspected, especially when being assayed, it was found no better than our present standard; though had it been of the old standard, it could have been esteemed no other than the fancy of the minter, to strike a piece of gold with the filver stamp, as we fometimes fee in Shillings with the Guinea stamp, and Farthings in filver; for it is certain we had no gold Money coined in England, till Edward the Third.

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² Survey of London, 1720, lib. 1. p. 82.

Duke of Normandy, Rodbertvs.—The will. I. Prince on horseback, with a large sword in will. II, his hand, and a strange kind of ornament upon his head, which seems designed for mantling, or lambrequins, anciently worn upon the helmet, as well for ornament, as to keep off the sun. Reverse, a cross potent, with sceptres fleuri in the quarters; and in place of the inscription, slowers, crescents, &c.

These Pennies were the largest, and (if there were no smaller pieces) the only species of Money coined in these times, or long afterwards; for gold they had none of their own, though I have lately heard of a piece of gold of the Conqueror, exactly refembling the filver Penny. The novelty of this piece made it justly suspected, especially when being assayed, it was found no better than our present standard; though had it been of the old standard, it could have been esteemed no other than the fancy of the minter, to strike a piece of gold with the filver stamp, as we fometimes fee in Shillings with the Guinea stamp, and Farthings in filver; for it is certain we had no gold Money coined in England, till Edward the Third.

will. I. The gold Money in use at this time will. II. was Bezants: For the Bishop of Norwich, in the reign of Edward the Third, was condemned to pay a Byzantine to the Abbot of St. Edmundsbury, for encroaching upon his liberty, as it was enacted by Parliament in the time of the Conqueror. They likewise seem to have had Florins, though they are said not to have been coined till the Year 1252, by the Florentines, when they deseated the forces of Siena at Mount Alcina. But the History of Normandy tells us, the Duke, anno 1067, gave to those who were sent to him from Harold, a courser, a robe, and sour florins of gold.

These florins had on the one side a large fleur de lys, and round it FLOREN-TIA. On the other side the sigure of St. John Baptist, patron of the city of Florence, from whence the Money had its name and original; though others think it was so called from the flower de luce, which by allusion shews it to be Florentine, as a rose did Rhodian Money. It was of sine gold, eight to the ounce, and

Camden's Remains, p. 236. Davenzati's Difcourse. Lib. 6. ch. 54, p. 79, in Le Blanc, p. 147. Le Blanc, 154, 194, 201, 204. Davenzati's Difcourse, p. 12.

became celebrated all over Europe, so that will. It there hardly was a christian Prince, but will. II. struck pieces of this fort. By this means the name of Florin was given to all gold Coin: but afterwards, being coined in different places, and of different values, the name of the place was added, by way of distinction, as Florins of Florence, Florins of Venice, Florins of France, which latter had FRANCIA, instead of Florentia; but those of Florence retaining their purity, were universally esteemed in France as well as England, till our first gold Money was coined, which from them was called a Florin, or Florence.

HENRY I. A. D. 1100.

THE Penny of King Henry the First Henry I. is said to be of the same weight, fineness, form of sace, cross, &c. as those of the Conqueror. But there are others, which exhibit his figure in different attitudes, with some variety, by which it appears they aimed at an improve-

a Stow's Survey of London, Strype's Edition, Book 1, p. 82.

Henry I. ment of the stamp in this reign. In some of these he appears with a crown composed of three steurs de lys, without any rays intermixed, or pearls at the ears; and this sort of crown is upon his great seal, as it is likewise on that of Henry the Second.

One of these Pennies has his head full faced and crowned, like Rusus, with an annulet on each side the head, HENRI-CUS REX.

That in Speed has his head full faced, with crown and sceptre fleuri, HENRIC REX. Reverse, a compartment like a rose of four leaves, with five annulets in cross, and in each a pellet.

Another placed to this King has his fideN° 6, 7.

Another placed to this King has his fideface looking to the right, holding a fceptre fleuri in his hand, HENRICUS REX.
Reverse, a square figure with a cross, like
one ascribed to Rufus; but in this the points
both of the figure and cross are fleuri.

presented with his face a little inclined to the right, holding in his hand a broad sceptre, with a cross pate, and on his head, a crown with three fleurs de lys, HENRI, (or HENRIC) REX, or REX ANGL. Reverse,

verse, a cross pate, with four lesser in the Henry I. quarters.

Another, with the word PAX; on the reverse, within two double lines, and a couple of annulets above, and as many below, perhaps alluding to the peace he made with his elder brother, Robert Duke of Normandy, which secured him the quiet possession of the crown; or (having no sceptre) it may be of Henry the Second, coined in the life of king Stephen, after he had forced him to an agreement, and secured the reversion of the crown; for some of our antiquaries are for placing these two last to the Second Henry.

Anno 1106, in the seventh of Henry the First (says Stow), it was ordered that the Penny should have a double cross, with a crest, in such fort, that it might be easily broken into Half-pence and Farthings; an absurd and destructive practice, as I have observed before b, which needed not to be enforced by law; on the contrary simon Dunelm, and Hoveden, who both lived near the time, inform us, that the King appointed Pence, Half-pence, and Farthings, should

^a Annals, p. 201. ^b p. 37. ^c In Camden Britannia, p. 177. Eng. Hist. Lib. p. 251. Chronicon Preciosum, p. 46.

Henry I. be all round; and some of these small pieces are still to be seen in several of the musea of the curious, having the King's head crowned, as on his Penny, with a pearled diadem; but without any manner of inscription. These are thought to be the first Half-pence and Farthings: but by the Penny's being at the same time appointed to be round, which never was coined otherwife, it plainly means only a new coinage, and a prohibition of all clipped and broken Money for the future. But this could not prevent the mischief, notwithstanding severe laws. It grew to fuch an excess, that in the year 1125, there was forced to be a re-coinage; and Money-makers a throughout all England being taken with false Money, had their right hands cut off, and also their privy members, (a punishment less than death, and greater.) After this, by changing of the Money, all things became most dear, whereof a right fore famine enfued. Probably, this new coinage might have a different stamp from the first Money, (which refembled his father's and brother's,) and may be those with the face

² Stow's Annals, p. 141.

inclined to the right, having the broad Henry I. sceptre, and crown fleuri.

STEPHEN, A.D. 1135.

THE unsettled state of the nation Stephen. during King Stephen's reign, may be discovered by the Money. It began to improve under Henry the First, but now grew worse, that 's scarce one piece in ten was good. It is no wonder then, that it is so great a rarity to have a fair Coin of King Stephen. There feems, however, to have been a great deal of Money coined of some fort or other; for besides the mints in every chief town, which paid an acknowledgment b pro cuneis monetæ accipiendis, that is, for their dyes or stamps, every Bishop and . Baron usurped this prerogative, and erected a mint, and had each his own Coin: But d in the month of May 1149, Henry the Empress's son, (afterwards King Henry the Second) coming into England, with a great

^a William Malmsbury, anno 1140. ^b English Hist. lib. p. 251. ^c Camden's Remains, 238. Stow's Annals from Hoveden, 146, 147. ^d Stow, p. 146, 147, from Hoveden.

many castles and strong holds were delivered, and he made a new Coin, which was called the Duke's Coin; and afterwards (I suppose when he was King) the Duke did inhibit the most part of these Coins.

The Abbot of St. Augustine in Canter-bury, in right of his abbatie, had cuneum monetæ, allowance of mintage and coinage of Money, by the grant of King Athelstan, which continued until the time of King Stephen, and then was utterly lost. Silvester, the 45th Abbot, who died anno 1161, being the last Abbot that enjoyed it. As all these little mints were of short continuance, and the Money coined therein soon called in, we hardly know what they were.

The Pennies of King Stephen are of two forts, one with the full, or rather fide-face, shewing both the eyes; the other fort in profile, of which some look to the right, and some to the left, holding in his hand a sceptre fleuri, and on his head a crown fleuri, appearing sometimes with one arch, and sometimes with two arches, and a fleur de lis in the middle; but whether

² Somner's Antiq. of Cant. 4to. Lond. 1640, p. 54, 55.

these were really intended for arches, Stephen. is uncertain; they rather seem to owe their form to the fault of the workman, or else he meant to express the cap or covering of the head; for upon his great scal he has an open crown fleuri.

These Pennies are inscribed stiefn 28.Pl.1. Rex, being commonly missipelt. Reverse, a N° 8, 9. double cross pellete at the points, terminating at the inner circle, within a compartment or rose of four leaves, the points fleuri in each quarter of the cross, and coined at London.

That in Speed is something singular, having his sigure in profile, looking to the left, holding in his hand a spear, with a streamer or standard slit at the end, and charged with a cross, pretty much like what we see upon his great seal. This streamer is never to be found on seals, but upon those of sovereign Princes; under the standard is a star, which we may likewise see upon his great seal.

Another has two small figures standing, 18.11.1. and looking towards each other, supposed N°5. to be Stephen and Henry, supporting between them a figure, like the stem of a

a Sandford, p. 18.

Reverse, a cross fleuri, with the nails in the quarters, and in the place of the inscription, figures and other devices.

Another faid to have two angels, is more probably the two figures as the former, STIEFEN RE. with a reverse like the First William's.

Mr. Thoresby be mentions a coin of Eustatius, son to King Stephen, who died before him, EISTAOHIVS; instead of a head, the figure of a horse, and on the reverse, a large cross of flowers de lys, that fills the area, without any inscription.

18. Pl.I. Another of Eustatius, has his figure standing sideways, holding a broad sword erect before him, and behind him a star, having an ornament or covering upon his head, as before described upon Prince Robert's Coin, Evstacivs. Reverse, a pellet in each quarter of a cross, within a compartment of four leaves, EBORACI ED TS. This Prince was sent by his father to Tork, a fort of Governor, in the dispute with Henry Murdoc, the twenty-ninth Bishop of that see, who obtained it with-

² Eng. Hist. lib. p. 252. ^b Thoresby, p. 131. ^c Drake's Antiq. of York, Append. cvii.

out King Stephen's consent; and being restephen. fused entrance into York, returned to Beverley, where he thundered out his Anathema's, and interdicted the whole city. Eustace being then at York, and not able to persuade the Archbishop to take it off, by his own authority caused proclamation to be made, that all divine offices should be performed as usual. It is probable these pieces were struck during this time of his government.

HENRY II. A. D. 1154.

THIS King feems to have been the Henry II. first, from the conquest, that made any considerable regulations in Money affairs. He suppressed the mints which every Earl and Baron had in King Stephen's time, altered the Coin which was corrupted by counterfeits, by the Traporites or Usurers, who were grievously punished. He also granted liberty of coining to certain cities and abbies, allowing them one staple and two puncheons at a rate, with certain restrictions.

² M. Paris in Camden's Britan. p. 238. Stowe, p. 155. b.

Henry II.

Anno 1156°, in his third year, he coined new Money, which only was current in the realm, and all other Coins were forbidden. In 1159 he made a new Coin in England; and in 1180, Philip Aymary of Tours was fent for to new-coin the Money, which was done, and made all round, as fays Radulf de Diceto: so says Stow, who calls it a new Coin, (meaning a new coinage) which was made by commandment of King Henry the father, and that it was made round, but not without great burthen to the poor inhabitants of the realm: whereby it is obvious, by making it round, he means recoining it, and calling in all the bad, light, and broken Money, which otherwise could have been no burthen to the people. It was upon this occasion, perhaps, that the Bishop of Salisbury', then treasurer, established the miles argentarius, or assay-master, to try the Money brought in: and from hence we may probably owe the first introduction of sterling for the standard of our Money, as has been discussed more fully under the word sterling.

^a Stow, 149, 156. ^b Chronicon Preciosum, p. 66. ^c Lownds's Essay, p. 165, from the Black Book in the Extchequer,

We have observed under the preceding Henry II. reign, that this Prince coming into England, in the month of May 1149, in order to affert his right to the crown, made a new Coin, which was called the Duke's Coin: what fort of Money it was we don't know, but it may probably be one of those pieces which are doubtfully ascribed to the two first Henries. But after the agreement between him and King Stephen, pieces were coined with both their figures thereon, as has been shewn.

It is with great uncertainty the Coins of Henry the First and Second are placed to their right owners, and even some of the Third Henry, if any without numerals belong to that Prince. Those that have generally been placed to Henry the Second, may be thus described: they have the King's head within the leffer circle, with a large beard, full-faced and crowned; the the crown confisting of a row of points, or pearls, commonly five in number, and a cross of the same in the middle, the right hand appearing in the inscription, holding a sceptre with a cross of pearls, circumscribed, HENRICVS REX. Reverse, a cross i S. Pl.I. of double lines, pelletè at the points, ap-

E 4

pearing

Henry II. pearing like bones, (exactly like his predecessiors) and in each quarter, four pellets in cross, RICARD ON HICOL [Lincoln] ALLWINE ON OCS. [Oxford] ON LVN. ON WILT. ON SEDM. [St. Edmundsbury] NICOLE ON EVE [York] ARNAVD ON CA. ILGE ON CANT. RAVE ON NORWICH. ILGER ON LVND. There being one of the name of this last, who was Custos Monetæ at London the fixth of Henry the Third, has made some place these to that King: but besides the great uncertainty in this case, by reason that persons of the same name might have the same office, in different reigns; they would hardly have represented Henry the Third, in the fixteenth year of his age, with an old face, and a long beard, and a different crown, sceptre, and reverse, from what was afterwards used upon his money; neither would they have omitted to add the number to his name, which, no doubt, was used to distinguish his Coins from the First and Second Henry, from the beginning of his reign.

The draught which Speed gives us of this King's Coin, has his head full-faced, with a crown fleuri, like that upon his

great seal, and three rows of pearls upon Henry II. the circle, having drops like ear-rings, of three pearls each, pendant at his ears; in his right hand a sceptre fleuri, and on the left side a flower, HENRICVS REX. Reverse, in the inner circle a compartment of sour leaves, in form of a cross, with a like flower and pellets cross-wise in the middle, and a fleur de lis in each quarter.

There is one, ascribed to the younger Henry, who was crowned King in his father's lifetime, but died before him, having his bust to the stomach, the head in profile turned to the right, and in that hand a sceptre.

Another, I have feen, inscribed HENRIcvs I. REX. in all other respects like those of King Henry the father; whether the stroke after Henricus be intended for a numeral, to distinguish the father's from the son's, after the son was crowned King in his sixteenth year, or for a letter, to distinguish the junior from the fenior, or only a blunder of the graver, I shall not take upon me to determine. But, methinks, that with two faces, which Speed places to Richard, is much more likely to represent Henry II. these two Henries, the reverse being likewise exactly like Henry the Second's Money, and so vice versa, may serve to ascertain Henry the Second's Money.

RICHARD I. A.D. 1189.

Rich. I. RICHARD the First is represented rather as a corrupter than a refiner of our English Coin. He was no sooner seated on the throne, than he prepared to leave it, in order to perform the vow he made before his father's death, to go to the holy war. To provide himself for this crusade, besides " ninety thousand pounds of his father's treasure, together with jewels, and precious stones, and b three thousand and fixty marks of filver, and three hundred and five of gold, that came, to him by the death of the Bishop of Ely, he used a thousand shifts to gather Money, as if he never meant to return. This so exhausted the nation, that when, afterwards, Money was to be raised to pay his ranfom, the Clergy were forced to bring

in their church-plate 2, and instead thereof, Rich. I. made use of latten b, for some hundred years afterwards. It was probably upon this occasion, the Easterlings', skilful in mint matters and allays, were fent for, to bring the Coin to perfection. Not that the ranfom was coined into Money, as Stow has it; for, by agreement, it was to be one hundred and fifty thousand marks of pure filver of Cologn weight; but the Easterlings might refine it to the standard agreed, which in all likelihood was sterling, being the purest and finest filver then used, and is called coining, in the fense that tin blocks are faid to be coined in the dutchy of Cornwall, and perhaps had some stamp like them, to denote their goodness; and in this respect may be faid to be coined into Money, as it answered all the purposes of Money.

After King Richard's return from his imprisonment, notwithstanding the poverty of the nation, he found means to raise more Money, to carry on his designs against France; when he likewise granted licence

² Stow's Annals, p. 161. ^b Fuller's Holy War, cap. 13. lib. 3. p. 130. ^c Camden's Remains, ch. Money. ^d Annals, p. 161. ^c Daniel's Hist. of England, p. 103. ^f Stow, p, 162, from Hoveden.

Rich. I. to Philippe his chaplain, late made Bishop of Durham, to coin Money; which liberty none of his predecessors had enjoyed of long time before. From hence it may be presumed there was Money coined both in the King's and the Bishop's mints, though we have now none remaining. Speed indeed gives us a draught of one of his Pennies having his head full-faced, and crowned with an open crown fleuri, and another head, or rather face, something smaller, joined at the eyes, to the left fide of the King's face, the upper part of the head ferving to both, the right hand appearing in the legend, holding a sceptre with a cross, having pearls at the points, RICVS R-S REX. Reverse, within the inner circle, a double cross, and a single one in each quarter, exactly like Henry the Second's Money; and had not Speed placed it to this King, I should very readily have concluded it to be the figures of Henry II. and his fon, whose heads are properly represented united under one crown, as they reigned together; but I cannot recollect any circumstance of King Richard's reign, whereon to ground fuch a conjunction, nor is there any in the legend to favour it.

Another

Another of this fort in Mr. Thoresby's Rich. I. collection, being broken, has only REX IS. Pl. I. ANGL. legible. According to the draught, N° 9. the head is joined to the other on the right side, and has a different reverse, viz. a single cross, extending to the edge of the Coin, and three pellets in each quarter, being coined at London; but for want of the name, it determines nothing.

I have never seen, or heard of any other Coins attributed to this King, except one, which, by mistake, is placed under his head in the cut to Rapin's History, being a coin of Edward the elder, having his head full-faced, with a crown like that of Henry the Second, inscribed EDPAERD REX. Reverse, a small cross, and an annulet; which reverse is peculiar to that King's Money, DORR ON EOFERP. Thor. on Eoserwic [York]. The resemblance of the first letter to an R, and the impersect stamp of the rest, must have occasioned the mistake.

Musæum, N° 142.

John.

JOHN, A.D. 1199.

THIS King is faid to be the first that called in the Easterlings, to reduce the filver Money to its due fineness, from whence it had the name of sterling; but, as I have observed before, sterling was the known and approved standard in England, in all probability, from the beginning of King Henry the Second's reign. But King John was undoubtedly the first who introduced sterling Money in Ireland. In the year 1210, fays Stow, in the month of June, the King led an army into Ireland, expulsed Hugh Lacy, and brought all Ireland under his subjection. This was in his eleventh year, when John de Grey a, (Bishop of Norwich, and Lord Justice of Ireland) by the King's command, caused Pence and Farthings (Stow b fays both Halfpence and Farthings) to be stamped, of the same weight and fineness with those of England, which had an equal currency in both kingdoms. King John made the standard of Irish Money equal to the English, at the

same.

² Mat. Paris, ad Ann. 1210. Holingshed, p. 174. b p. 168.

fame time that he published the laws of John. England, and required the execution of them, in his new erected counties in that kingdom.

These Pence and Halfpence have his 18. Pl. I. head full-faced, with a crown fleuri, No 10. (whereas that on his great feal has rays like an eaftern crown) holding in his right hand a sceptre, with a cross flory like leaves, and on the other fide a rose, or flower, with four leaves, all within a triangle, intended to represent the Irish harp, circumscribed, JOHANNES, or IOHANNES REX. Reverse, within a like triangular harp, a crescent, and blazing star or planet, (as we fee upon his brother Richard's first great seal) and three lesser stars in the angles, each point of the triangle terminating in a cross pate, and the like cross on each side, above the legend, ROBERD ON DIVE. Divelin or Dublin.

There is another piece of John's Irish Money, or rather Money coined in Ireland, the head and reverse both resembling the English Money, having his head full faced, without the triangle, but with the title of Dominus Hiberniæ; and reverse, a cross, with an annulet in each quarter. King Henry

John.

Henry, his father, in a parliament at Oxford, granted him the kingdom of Ireland; and in the annals of Ireland' we read, that Johannes, Filius Regis, Dominus Hiberniæ, (as he stiles himself also upon his seal) de dono patris, venit in Hiberniam, anno etatis suæ duodecimo; which will fall in the twenty-sisth year of his father's reign, anno 1178. Upon this occasion, no doubt, he asserted his prerogative of coining Money, stiling himself Dominus Hiberniæ; which title being granted to him, neither his father nor brother used. But John retained it after he was King, being the sirst that used that title.

The Coins that have been hitherto found of King John, are all Irish, but we must not therefore conclude he coined no Money in England. If King Richard exhausted the wealth of the nation, and coined very little Money, there was the greater need of it in the reign of his successor. Stowe observes, that in his seventh year, the Penny was so fore clipped, there was no remedy but to have it renewed. Now, there was no mint erected in Ireland till the latter end of his eleventh, or the beginning of

a Selden, Tit. Hon. p. 38. 1631.

his twelfth year; and it is not likely the nation should suffer this inconvenience near five years longer, till his conquest of Ireland, and then that bullion should be sent thither to be coined, and afterwards fent back again in Money for the use of England; for that this Irish Money was to be equally current in both, was the natural consequence of its being made of equal weight and fineness with the English, not that it was coined, as English Money, for the use of England: nor is it probable the mints in England should stand still for eighteen years that this King reigned, especially the Bishops' mints; for in his sixth year is a grant of this privilege to the Bishop of Chichester; sciatis quod concessimus venerabli patri nostro Cicester Episcopo, quod babeat cuneum suum in civitate Cicestriæ, &c. teste, 29 April. Many others claimed the same privilege. And, according to Stow, in the ninth of King John there was, besides the mint at London, other mints at Canterbury, Winchester, Chichester, Exeter, Rochester, Ipswich, Norwich, Linne, Lincoln, York, Carlifle, North-

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² Claus. 6 Joh. m. 3. in Blount's Law Dict. Verb. Cuneum Monetæ.

^b Survey of Lond. Strype's Edit. vol. 1.

lib. 1. p. 83.

John.

ampton, Oxford, St. Edmundsbury, and Durham. The reason why we do not find English, as well as Irish Coins, may be, that there was but little coined in the English mints. And the clippers, who were very notorious in England, were not so bad, or hardly known in Ireland; whereby some of the latter escaped, though in such small quantities, that even an Irish Coin of King John's is a very great rarity.

HENRY III. A. D. 1216.

Hen.III. The state of the Money must have been very bad at the beginning of Henry the Third's reign, considering how little had been coined, and how much had been consumed by his two immediate predecessors: and though there was probably a great deal of Money coined in the former part of his reign, (for there is a grant for the Bishop of York's mint in his second year) it was squandered away in two fruitless expeditions to France, in one of which, in his twenty-fifth year,

² Clause 2 Hen. 3. m. 6.

he is faid to have carried out no less Hen. III. than thirty barrels of sterling Coin. The Money was likewise so corrupted in those days by detestable clippers, and false coiners, that neither the English, nor even foreigners, could look upon it unconcernedly: for it was clipped almost to the innermost ring, and the border of letters either wholly taken away, or very much diminished. Whereupon proclamation was made in all cities, boroughs, markets, and fairs, that no piece of Coin should pass, unless it were of lawful weight, and of circular form; and that the transgreffors of this proclamation should be punished.

Strict enquiry was also made after the authors of this mischief, who were chiefly the Corsini, a knot of Italian bankers, who, under pretence of coming hither to traffic, by the Pope's encouragement, carried on their usury, and other oppressive exactions. There were also many Jews and Flemish merchants in the confederacy; and such of them as could be apprehended, were immediately executed.

The

² Daniel's Hist. p. 136. fol. Lond. 1621. b Mat. Paris, 1247-48, 32 H. 3.

Hen. III.

The old Money was called in, and it was thought good to change the same, and to make it baser. Whereupon stamps were graven, of a new incision or cut, and sent to the abbey of Bury in Suffolk, to Canterbury, Diuelin, and other places, forbidding to use any other stamp, than was used at the Exchange or Mint at London. All the old stamps were called in; the old Money was exchanged for new, allowing thirteen 'Pence for every 'Pound, to the great damage of the people, who, besides their travel, charge, and long attendance, received of the bankers scarce twenty Shillings for thirty. And the reason of this oppression appears to be, because this recoinage was farmed by the Earl of Cornwall, who was accountable to the King only for the third part. 'By this means the grievance was increased, instead of being redressed; and the same Earl of Cornwall, in the forty first year of King Henry, being elected King of the Romans, is said b to have carried into Germany, seven hundred thousand Pounds sterling in ready Money; an immense sum in those days, which,

added

anno 1247. Camden's Remains, ch. Money. Rapin in H. 3. vol. 1. p. 331.

added to what the Pope had drawn out of Hen. III. the nation, made a very great scarcity of Money. It was to this want of Money, more than corn, (for corn had feveral times been dearer than it was then) that made provision so scarce, that an author* fays, he faw people fighting for the carcasses of dead dogs, and other carrion, and to eat the wash that was set for the hogs, and many died of hunger. But by the quantity of this King's Coin still extant, it feems the nation was better supplied afterwards, probably in his fifty-first year, when it was enacted b that an English Penny, called a Sterling, round, and without clipping, should weigh thirty-two wheat corns in the midst of the ear, twenty Pence an ounce, and twelve ounces a Pound.

The Penny of Henry the Third, is known by the number III, or the word Terci, though it is otherwise sufficiently distinguished from that of Henry the Second. The crown, (instead of a row with five points or pearls, with a cross in the middle) consists of a thick line, raised at each end, or termi-

nating

² The Author of Walter de Coventry's Julius. b Stat. 51. H. 3. p. 10. sect. 3. F

No. 11,

Hen. III. nating in a large pearl; in the middle, above, having a fleur de lis, instead of the cross, and three pearls, or points below. But on both his great feals, the crown is composed of leaves, like a ducal coronet, and on the reverse, crowns fleuri. The face is likewise more youthful than the Second Henry's, and the beard represented by a number of dots, or points, as if to give him an artificial beard, because at first he had not a natural one; and this being used in the beginning of his reign, was therefore probably continued throughout.

that whereon the fceptre is wanting, the inscription begins from a mullet over the IS. Pl. I. head, HENRICVS REX III, OF TERCI. And the reverse, (on all alike) has a double cross, extending to the edge of the Coin, and three pellets in each quarter, NICOLE, OF HENRI, ON LVND. HVG, ON WILTON, NICOLE ON CANT, &c. On the other fort, the right hand appears in the legend, holding a sceptre, with the cross or fleuri, the inscription beginning from the point of the sceptre, and the numerals falling on the fide of it. NICOLE

Of these Coins, there are two forts; one

with the fceptre, and one without. In

CANT. WILLEM ON CANT. RICARD ON DVRH. As for those pieces without the number, which, from the name of the mint-master, are thought to belong to this Henry, they are so like the other Coins of Henry the Second, and so different from those of this Henry with the numerals, (which doubtless was inserted from the first coinage, to distinguish this Prince's Money from the two first Henrys') that there is no probability they were Henry the Third's.

Besides these Pennies, he likewise coined Half-pence and Farthings, as appears by some in collections.

In his thirty-fifth year, he caused a new Coin to be struck in Ireland, which, it is thought, was caused by the subsidies then demanded of that kingdom by Pope Innocent the Fourth. These Pennies have his head crowned like the English, holding a sceptre in his right hand, with the cross of pellets, and on the left side a rose of five leaves. HENRICVS REX III. Reverse, the double cross and pellets, like the English Penny, RICARD ON DIVE.

² 1 Rot. Clauf. 36 H. 3. 1 Rymer, tom. 1. p. 462.

Hen. III. We are told from the manuscript Chronicle of the city of London, that this King, in 1258, coined a Penny of pure gold, of the weight of two Sterlings, and commanded it should go for twenty Shillings; but this is fuch a fingular affertion, and fo contrary to experience, that it requires to be corroborated by other proofs, before it can be admitted to any degree of probability.

> EDWARD I. after the Conquest, A. D. 1272.

Edw. I. HIS magnanimous Prince, amongst other great atchievements of his prudent government, restored and established good Money for the use of his people. his accession to the throne, he found the treasury empty, and the Coin in a very bad condition. The scarcity in the preceding reign, had encouraged the bringing in a great deal of base Money, to supply the want of better; and King Edavard's absence, near two years after his father's death, increased this evil, so

² Tindal's Rapin, Notes, fol. 347.

that the most remarkable deceits and corruptions are found in this reign, when a
there was imported (besides clipped Sterlings) a fort of light Money with a mitre,
another with a lion, a third of copper
blanched, in imitation of the English Money, a fourth like that of King Edward, a
fifth kind that was plated, and others,
known by the names of Mitres, Leonines,
Pollards, Crokards, Rosarys, Staldings,
Steepings, Eagles and Rosarys, which were
coined in parts beyond the seas, privately
brought into the kingdom, and uttered
here for Sterlings, though not worth above
an Half-penny.

To deter persons from carrying on this pernicious practice, soon after King Edward's return to England, it was enacted b, that such as were taken for false Money, should not be bailed. And for the better restoring the Coin to its ancient purity, in his third year he established a certain standard, as we are informed by an old ledger-book of the abbey of St. Edmundsbury, which was thus ordered by Gregory Rockley, then Mayor of London, and mint-

Lownds, p. 6. Camden's Remains, Stow. b St. 3. E. 1. c. 15. c Cam. Remains.

Edw. I. master, "That in a pound of Money, " containing twelve ounces, there should " be eleven ounces two Pence Farthing " pure leaf filver, commonly called filver " of Gutheron Lane, and seventeen Pence " Half-penny Farthing allay; the faid " Pound to weigh twenty Shillings and "three Pence in account, the ounce "twenty Pence, every Penny twenty-four " grains and a half." And this feems to have been the standard all this reign; for in his twenty-eighth year, an indented trial piece of the goodness of old Sterling was lodged in the Exchequer, and every pound weight Troy of fuch filver, was to be shorn at twenty Shillings and three Pence; according to which the value of filver in the Coin, was one Shilling, eight Pence Farthing an ounce. But there is no indenture b of the mint, by which we can certainly judge of the fineness and allay in the fabrication of the Money, till the reign of Edward the Third.

In his feventh year, the Money was fo much defaced by rounding or clipping, it

² Lownds, p. 20, 34. ^b Lownds, p. 20. ^e Daniel, p. 161.

was called in, and recoined. And the Jews, Edw. I. who were the chief authors of the mischief, were seized throughout England in one day, that the guilty might not escape, and two hundred and eighty convicted of clipping and coining were executed at London, besides great numbers in other parts of the kingdom, by which the King was a great gainer: and sometime after a stop being put to their usury, by the statute de Judaismo, they left the kingdom for a time. At the same time a, the foreign base Money beforementioned was cried down by proclamation, except Pollards and Crokards, which were to pass at half; but afterwards they were totally prohibited.

But the greatest improvement of the Money, seems to have been in the eighteenth year of this reign, when the King, to perfect this great work, sent for William de Turnemere, and his brother Peter, and others from Marseilles, and one Friscobald, and his companions from Florence, and employed them in the making of Money, and buying and exchanging of silver; and the same year there is an indenture of the

² Camden's Remains. b Lownds, p. 19, 94.

Edw, I. mint for that purpose. Upon this occafion, the King had thirty furnaces at London, eight at Canterbury, (besides three the Archbishops' had there) twelve at Bristol twelve at York, and more in other great towns; in all which places the King's changers, at certain rates or prices prefcribed to them, took in the clipped, rounded and counterfeit Monies, to be recoined, and bought gold and filver of the merchants, and others, to be fabricated into new Money. At the fame time it was ordained, Quod proclametur per totum regnum, quod nulla fiat tonsura de nova moneta, sub periculo vitæ, & membrorum, & amishonis omnium terrarum & tenementorum, &c. And this new Money (as appears by the Red-book) was made in the following manner. First, it was cast from the melting pot into long bars, those bars were cut with sheers into square pieces, of exact weights; then with the tongs and hammer they were forged into a round shape; after which they were blanched, that is, made white or refulgent by nealing or boiling, and afterwards stamped or impressed with an hammer, to make them perfect Money. And this kind of hammered Money

Money continued through all the fuc- Edw. I. ceeding reigns, till the year 1663, when the milled Money took place.

The kingdom being thus supplied with good Money, it was necessary, (in order to keep it so) to prohibit the use of bad: for which purpose it was enacted', that no other Coin should be current but of the King of England, Ireland, and Scotland; that fuch as arrived in England from beyond feas, should shew the Money they brought to the King's officers, and not to hide it between clothes, in fardels, or in bales, (as had been the practice) upon pain of forfeiting body and goods; and if any fuch were found, he which found the same, to have four Pence of the Pound, and the rest to the King: that if any found Money of other Coin than of England, Ireland or Scotland, or rounded Money, to break the same, and false Money, to be pierced, without restoring it. And because many people could not know the light and clipped Money, it was ordained to pass by weight of five Shillings of even weight by the tumbrell, delivered by the warden of

Stat. de Moneta, 20 E. 1. sect. 1. Rastal, Money, No. 1,

mark; and any man might pierce the Money that did not weigh the tumbrell; and the Money of other Coin was to be weighed, and if the new Money wanted four Pence in twenty Shillings, and the old Money wanted Six-pence, to return it; and if above Six-pence, to be done of them as of the rest.

But because English clipped Money, and foreign counterfeit Money, was still brought into the realm, it was forbid, upon forfeiture of the Money for the first offence, the same with all other goods found for the second, and for the third, forfeiture of body and goods: and all persons having such rounded or counterfeit Money, were presently to pierce the same, and send it to the Exchange to be new coined, or otherwise to be forfeited.

The King's Exchange between mentioned, was near unto the cathedral church of St. Paul's, and is to this day commonly called the Old Change; but in evidences the Old Exchange. The King's exchanger in this place, was to deliver out to every other

exchanger

² Stat. of small Money, Rastal, No. 2. ^b Strype's Stow, p. 83.

exchanger throughout England, or other Edw. I. the King's dominions, their coining irons, that is to fay, one standard or staple, and two trussels, or puncheons, and when the same were spent or worn, to receive them, with an account what sum had been coined; and also their pix or box of assay, and to deliver other irons new graven, &c.

Afterwards, in a parliament at Stebunheath', holden in the house of Henry Waleis, Mayor of London, Pollards, Crokards, &c. were prohibited b to be brought into the realm, on forfeiture of life and goods, and filver Coin or plate prohibited to be carried out; and all who brought Money from France, were to carry it to the table at Dover, and receive current Money of the realm. The calling in of these Pollards and Crokards, and the new stamping them again, yielded fomething to the King's coffers. Also, in his thirty-first year, he revived the statute of the fifty-first Henry the Third, concerning weights and measures, whereby the English Penny, called a Sterling, was to weigh, as former-

² Stow's Survey of Lond. ^b Stat. de falsa Moneta, 27 E. 1. ^c Daniel, p. 167.

Edw. I. ly, thirty-two wheat corns, twenty Pence an ounce, and twelve ounces a pound.

This King's Coins are something different from those of his predecessors. He retained the cross and pellets, but left off the sceptre; and after his fixth year the mint-master's name, and instead thereof put CIVITAS, or VILLA, and was the first that added Dominus Hibernia, to his stile upon the Coin; which is the more extraordinary, confidering that King John and King Henry the Third both used that title upon their great feals, and both coined Money in Ireland: yet no mention is made of that kingdom, even upon the Irish Coins, till this Edward added the title of Dominus Hiberniæ, which was continued, till Henry the Eighth changed the title of Lord, for that of King.

The Pennies of the three first Edwards' are so much alike, that they cannot, with any certainty, be known from each other; but sollowing the opinion of an eminent antiquary, it seems generally agreed, to place those, having only the three first letters of the name to this Edward; those

² Bish. York's manuscrip. Hist. of England, p. 256. Thoresby, No. 156.

with EDWA, or EDWARD, to the Second; Edw I. the rest to the Third; and this reason is given for it, First, Because the former are in greater plenty, (five to one;) and it is well known, that Edward the First coined abundantly more Money than his son. And, Secondly, Because this King on his Irish Coin, has always EDW. and never otherwise. But it happens that Edward the Third's Irish Penny has the name in like manner, and therefore this latter observation falls to the ground.

The English Penny before his seventh year, has the mint-master's name, RO-BERTVS DE HADLEY.

Those afterwards, have his head in like 18.PLIL manner, full faced, and crowned with a No 13. crown composed of three fleurs de lis, and two rays or lesser flowers between, (whereas both upon his Groats and great seal, the circle or coronet has ducal leaves) and this epigraphe going round the head, EDW. R. ANG. DNS. HYB. Reverse, a cross to the outer circle, and three pellets in each quarter, civitas London Lincol. EBO-RAC. CANTOR. DVRELIE. VILLA BRIS-TOLLIE. BEREWICI. NOVICASTRI. EX-ONIE. SCIEDMYNDI.

Another

Another fort has the crown with pearls upon points between the fleurs de lis, the letters of the infcription being smaller than 2S. Pl. II. the former, EDW. REX ANGL. DNS. HYB. N° 10. Reverse, CIVITAS LONDON.

The Halfpence and Farthings were coined in his feventh year, but not then first coined round, as some jingling verses tell us, for we have shewn the contrary; they were only made in the Exchange b at London, near St. Paul's, still called the Old Change. The Halfpenny like the Penny, the Farthing circumscribed E. R. ANGLIE. without the inner circle about the head, which extends to the edge of the Coin. Reverse, the cross and pellets, Londoniensis. An author tells us these small Coins were before this time of base metal.

This King is undoubtedly the first of our monarchs that coined Grosses, or Groats, probably in imitation of the *French*, who had pieces of this denomination a few years before, and called them *Groats*, because they were the largest silver Money in use, for till then there was no larger Coin

than

^a Stow, p. 201. ^b Stripe's edit. of Stow's Survey, Lond. p. 83. ^c Baker's Chronicles, fol. London, 1684, p. 101. ^d Le Blanc, p. 170, 171.

than Pennies. These French Groats were Edw. I. finer than our's, having but a twenty-fourth part allay, weighing three penny weights feven grains, and were current for twelve Deniers of Tours, equal' to Threepence sterling; our's weighed, or should have weighed, four pennyweights, according to the indenture b of this reign: but the French Groat was foon raifed in value, till it came to twenty Pence Tournois, whereas our's has continued at Fourpence, whence Fourpence in account is called a Groat.

They are faid to have been first coined in the feventh or eighth year of King Edward, upon the recoinage of the old Money, (though, I think, more probably in his eighteenth year, when the greatest improvements were made in the Money) containing Fourpence the piece (fays Stow d) fome few, but they were not usual; so that it seems they were never a current Coin, but only specimens or defigns for a larger species of Money, as is evident by the pieces now extant, which are of different fizes and weights, from Fourpence to Six-

^a Rymer, tom. 2, p. 854. b Lownds, p. 34. c Stow's Annals, p. 201. Survey, London, p. 83. d Survey, Lond. p. 83. - : G 2

Edw. I. pence, and by the Statute of the twentyeighth of Edward the First, the Penny is fupposed to be the only current Money. This is the reason, no doubt, that our Historians attribute to Edward the Third 2 S. Pl.I. the first coinage of Groats. These Groats Nº 11. (which are indeed great rarities) are truly represented in Speed's draught, having his head full faced, and crowned within a compartment of four parts, or rose of four leaves (as it is supposed b) for England, in like manner as the triangular harp is used for Ireland. EDWARDVS DI. GRA. REX. ANGL. Reverse, two circles of inscription in the larger, DNS. HIBNE, OF HBIN. DVX. AQVIT. In the lesser, CIVI. LONDONIA. Over all the cross, extending to the rim, and three pellets in each quarter in the centre.

This is the first mention of Aquitaine upon our Coins, though from Henry the Second it was inserted upon the great seals. It is also the first time we meet with dei gratia upon the Money, signifying a supream power, independent of God only; though the use of it was as old as Chris-

² Coke's Institutes, part 2, p. 575. Articuli super Chartes. ^b Thoresby, 195. ^c Selden, Tit. Hon. p. 123, 127.

tianity in some kingdoms of Christendome, Edw. I. and used here by Ina the West Saxon King, and some of his successors; and which we likewise find upon the great seals of our Kings, from William Rusus.

In his twenty-second year, anno 1293, filver mines a were discovered in Cornwall, and at Comb-Martin in Devonshire, in which latter, was refined out of the lead ore, three hundred and feventy pounds, which the King gave for a portion with his daughter Eleanor to the Count de Bar. In the next year five hundred and twenty-one pounds were extracted, and fent to London to be coined; and in the following year, when the Derby miners were fent to help them, seven hundred pounds weight was fent to the mint, and in the ensuing year more mines were discovered. But whether the Money coined of this filver has any mark to distinguish it from other silver, I don't know.

It is also reported b, from the Red-Book in the Exchequer, that the aforementioned foreign minters, from Marseilles and Florence, bought gold as well as filver of the

² Magn. Britan. in Cornwall and Devon. ^b Lownds, p. 95. Eng. Hist. lib. p. 255.

Edw. II. Abbots; for in the first year of his reign,

we find the King's letters directed to Everico de Friscombald, whom he had appointed keeper of his Exchange at Canterbury, confirming to the Archbishop of that fee, the ancient privilege of having three minters and three mints, and to coin Money in the faid city. And in the twentieth and last year of his reign, the inhabitants of Bury befreged the abbey, and bore out all the gold, &c. with the affay of their Coin, stamps, and all other things pertaining to their mint; which stamps could be no other than this King Edward's, unless we can suppose he made use of his father's stamps for Money, as he did of his great feal c, to which he only added a castle on each fide of the throne for distinction. We have indeed only a probable conjecture to know their Coins from each other, as was observed under the former reign, according to which rule, those with the name EDWA. EDWAR. or EDWARD, but most commonly EDWA. are placed to this Edward, in all other respects like his father's.

IS, PI.II. CIVITAS LONDON. CANTOR. DVREME Nº 15.

² Rymer, tom. 3, p. 81. b Stow's Annals, p. 228. 5 Sandford's Genealogical Hist. p. 265. Notes.

DVNELM, OF DVRREM. VILLA SCI ED- Edw. II.
MVNDI. BEREWICI, &c.

EDWARD III. A. D. 1326-7.

THIS great Prince improved those Edw. III. good regulations of the Coin begun by his grandfather, who by the severe, but just punishment of the Jews, in a great measure put a stop to counterfeiting and clipping. But, we find, it was still practised by foreigners to bring in counterfeit Sterling, as base Money, as Maile, and Black-Maile, supposed to be of Copper. To prevent this it was enacted b, that no counterfeit Money should be brought into the realm, upon forfeiture of such Money; and that black Money 'should not be current: and this proving ineffectual, another statute dawards an exigent against bringers in of false Money, if they could not be found, or brought in by attachment or diffress: afterwards, the nation being well supplied with good Money, it was

² Camden's Remains, ch. Money. ^{b.} St. 9 E. 3, cap. 2. ^c Ib. cap. 4. ^d St. 18 E. 3, p. 109.

Nº 14.

Edw. I. merchants, and fabricated it into new Money. Perhaps they might coin Florins, and it may be a specimen for gold Money, as the Groats were for filver, for of these latter it was doubted, (though we had the authority of Store and Speed for it) till such were found different from those of Edward the Third. But as this is taken from an additional fragment, of a later date than the book itself, and no mention is made of it by any other author, we may reasonably suspend our belief, till some such pieces are discovered.

ward in England, there was a great deal coined in Ireland, anno 1279, under the direction of Stephen b de Fulborn, Bishop of Waterford, Lord Deputy; there were mints at Dublin, Cork, Waterford, and Pontana or 18. Pl. II. Drogheda. These Coins have the King's head within the triangle or Irish harp, like those of his father and grandfather, EDW. R. ANG. DNS. HYB. Reverse, a cross, with the pellets as his father, and the place of mintage, CIVITAS DVBLINIE. CIVITAS WATERFOR. CIVITAS CORCACIE, and

Besides the Money coined by King Ed-

^a Eng. Hist. lib. p. 255. b Annals Camd. Hiber. e Irish Hist. lib. p. 160.

Halfpence like the Pennies. Some of the Edw. I. Pennies weigh very near twenty-two grains, which is above the standard of Edward the Third.

I have likewise seen a Penny like the former, (the inscription about the head not legible) which I take to be of this King's. Reverse, the cross with a mullet in each quarter, like the old Scotch Groat, VRBE-LABIONEN, perhaps coined at Limerick.

The French Pollards and Crokards were prohibited a in Ireland, by proclamation, at the same time they were in England.

EDWARD II. A. D. 1307.

NEITHER our histories nor laws Edw.II. affording us any information touching the Coins of this King some have doubted whether he coined any Money; but considering that no Prince ever came to the crown in more favourable circumstances (however unfortunate he proved afterwards) it is hardly to be supposed, in a reign of near twenty years, the mints should stand still, especially those of the Bishops and

a Camden, Annals Ireland, 1300.

Edw. III. made 'high treason to counterfeit the King's Coin, or to bring in false Money, as the Money called Lushburg. These were coined b at Luxemburg, refembling the true English Sterling, inscribed EIWA-NES. DNS. Z. REVB. Reverse, the cross and pellets as the English Money, LVCEB-GENSIS. And it was enacted', that no Money should have common course in the realm, but the King's Coin. Afterwards, because the Scotch made a practice of carrying out the good English Money, and recoining it of less value in Scotland, the Scotch pieces dof Fourpence were allowed to be current for no more than Threepence, and lesser pieces in proportion. Other wholesome laws were likewise made to preferve the Coin and bullion in the kingdom. In was prohibited to carry out sterling Money, or filver, or gold plate, without licence, or to melt down any Sterling, Halfpenny, or Farthing: and by a statute in his seventeenth year, (never printed) farther provision was made against the exportation of sterling Money, and

allow-

^a St. 25 E. 3. St. 5. cap. 2. ^b Thorefby, N° 195. ^c St 27 E. 3. St. 2. ch. 14. ^d 47 E. 3. cap. 2. 48 E. 3. Rymer, tom. 7. p. 41. ^c St. 9 E. 3. St. 2. cap. 1. ^f Eng. Hift. lib. Note, p. 256.

allowance given for the currency of fuch Edw. III. Flemish Coins, (Grosses or others) as were of the like allay: but in his twenty-seventh year, the nation having plenty of new Money *, merchants bringing filver or gold to the Exchanges, were permitted to carry out as much of the new bullion, but not old Sterling. Besides the Money brought in by trade, the King is faid b to have made great profit by the filver mines at Comb-Martin in Devonshire. As to the coinage of the Money; in his ninth year, it was ordained ', that Exchanges should be made where it pleased the King and council, and the year following de Pence and Halfpence were coined by order of Parliament. And besides the King's mints, the charter mints contributed not a little to answer the publie occasions. An author egives us the form of a writ upon one of these grants; for coining Money as follows:

Rex dilecto sibi Johanni de Flete custodi cambij nostri London salutem. Cum per cartam nostram concesserimus dilectis nobis in

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fhire. c St. 9 E. 3. St. 2. ch. 14. b Magn. Britan. in Devonfhire. c St. 9 E. 3. St. 2. cap. 7. d Rymer, 10 E. 3. E Bishop Nicholson in his Hist. lib. in Regist. MS. Monast. de Reading. Christo

Edw. III. Christo --- Abbati & monachis de Radyng, quod et successores in perpetuum babeant unum monetarium, & unum cuneum, apud dictum locum de Radyng ad monetam ibidem, viz. tam obolos & ferlingos, quam ad sterlingos, prout moris est, fabricandam & faciendam, prout in cartà nostra predictà plenius continetur: vobis mandamus quòd tres cuneos de duro & competenti metallo, unum, viz. pro sterlingis, alium pro obolis, & tertium pro ferlingis, pro monetà apud dictum locum de Radyng facienda, de impressione & circumscripturá quas dictus-Abbas vobis declarabit, sumptibus ipsius abbatis, sieri & fabricari faciatis indilate, & eos ad scaccarium nostrum apud Westm. quamprimum poteritis mittatis, ita quòd sint ibidem à die S. Martini. prox. futuro in xv. dies, ad ultimum, præfato abbati ex causa prædicta liberand. T. J. de Shardiche apud Westm. xvii. die Nov. anno regni nostri xii°. From this writ, fays the same author, it should feem, that either Abbots, and other great men, were only permitted to coin smaller pieces, or else, that there was not any greater piece coined here, till after the twelfth year of this King, than a Penny, As to the first conjecture, it is obvious, that

that when this privilege of coining was Edw. III. first granted, there was no greater Coin than a Penny, nor was there, even at the time of this writ, any larger in common use; and afterwards we have Half Groats of the Bishops' mints: but the last conjecture is undoubtedly true; for the statute of the ninth of Edward the Third, which provides against the melting down of Sterlings, Halfpence, or Farthings, makes no mention of Groats, which it would certainly have done, had such pieces been then current; and therefore, in the next reign, when this statute was confirmed, Groats and Half Groats were added.

In his eighteenth year there was a new coinage a, both of gold and filver, which was to be made in the city of York, or elsewhere, where the King ordained, in such manner as it was made in the Tower of London. This new Money seems to have been baser or lighter than the old, and not very acceptable to the people, because the same year it was enacted, that no man should be compelled to take the new Money of gold or filver, which the King had ordained to go in payment, at a certain price,

looks as if Groats had been then coined.

But, besides that our historians place it much later, we have a record in his twenty-sifth year, where it is said, that, by the advice of his privy council, the King caused to be made new silver Money, viz. one Money to be called a Groat, of the value of four Easterlings, and one Demy-Gross, of the value of two Easterlings, o be current with our Monies of Easterling, Maille, and Ferling.

So that 'tis probable, the new filver Money here mentioned, was made lighter, raifing the value of the filver in the Coin to twenty-two Shillings and Sixpence, as it continued some years afterwards: for,

By indenture be the twentieth of Edward the Third, a pound weight of old sterling silver, was to make twenty-two Shillings and Sixpence, and Percival de Perche was master; so the Penny must consequently weigh, or ought to weigh twenty-one grains and a quarter, instead of twenty-four, the standard weight of the old Penny.

And the like indenture in his twentythird year, when John Donative, of the

castle

^a A. D. 1350, 25 E. 3. Rymer, tom. 5. p. 708. b Lownds, p. 36.

castle of Florence, and Philip John Denier Edw. III. were masters and workers, by which indenture were likewise coined Halfpence and Farthings of silver.

But the greatest coinage was in his twenty-fifth year, when Groats were made, and the Money brought down again; there was a great deal coined, because * two years afterwards it was allowed to be exported. Of this new Money, Stow b gives us the following account. William Edington, Bishop of Winchester, and Treasurer of England, a wife man, but loving the King's commodity, more than the wealth of the realm and common people, caused a new Coin, called a Groat and Half Groat, to be coined; but these were of less weight (in proportion) than the Pence called Easterlings, by reason whereof victuals and merchandize became the dearer through the whole realm: whereupon a statute was made in the Parliament then held at Westminster, to reduce the same to the former rate, which was given before the late great mortality. The Statute directs, that the Money of gold and filver, which now runneth, shall

^a Stat. 27 Ed. 3. St. 2. cap. 14. ^b Stow, Annals, p. 251. ^c St. 25 E. 3. St. 5. cap. 13. Rastal, 14.

Edw. III. not be impaired in weight, nor in allay, but as foon as a good way can be found, the same be put in the ancient estate, as in the Sterling. And, by the same statute, the officers of the mint were to receive plate of gold and filver by weight, and in the same manner to deliver the Money, when made, by weight, and not by number. But that part of the statute for putting the Money in the ancient estate, was not obferved; for, by indenture in the twentyseventh of Edward the Third, a pound weight of filver, of the old Sterling, was to make by tale seventy-five Grosses, (or Groats) amounting to twenty-five Shillings, a hundred and fifty Half Groffes going for Twopence a-piece, or three hundred Sterlings going for Pence a-piece, and Henry Briffel was master and worker. By this indenture the Groat was to weigh three pennyweights, four grains, three quarters. The like b in his thirtieth and thirty-feventh year, only adding Half Sterlings, fix hundred to the pound; and the same in the fortyfixth year, when Bardet de Malepylys of Florence was mafter and worker: fo that the

² Lownds, p. 36. ^b Ib. p. 17.

reduction made in the twenty-fifth year Edw. III. was continued throughout this reign.

As the First Edward was the first of our monarchs who coined a piece of Money called a Groat, Edward the Third was the first that made them a current Coin. Of these there are two forts; one with the title of France, the other without. His first and last Groats are of the former kind, having his head crowned with an open crown, confisting of three fleurs de lis, and two rays between, like his fecond great feal (for his first has leaves) within a rose (as it is called) of nine leaves or parts, the points inward, terminating each of them in three pellets triangular; EDWARD. D. G. (DI. G. OF DEI G.) REX. ANGL. Z. FRANC. D. HYB. Reverse, the double circle, divided by the cross, and three pellets in each quarter in the centre, Posvi DEVM ADIVTOREM MEVM. Alluding to the profecution of his title to France, like the motto to his arms, Dieu et mon droit; whereby he declared he put his whole trust in God, and the justice of his cause. A motto so well approved by his fucceffors, that it continued to the H uniting

the country mints of Henry the Eighth, the bad Money of Edward the Sixth, and Groats of Queen Mary. The lesser circle has only the place of mintage, CIVITAS LONDON. Some of these Groats are distinguished from others, by a small annulet in the center of the three pellets of one quarter; and whereas there is usually a simall cross pate, where the inscription on both sides begins and ends; some have a crown, or coronet, in place of the cross, as a mint-mark. One of York, mint has a bell for the mint-mark, CIVITAS EBORACI.

The Half Groats are like the Groats, but have the King's name at length, EWAR-DVS, and Want DEI GRATIA; some of them FRANC and others, DNS. HYB. One of London mint has FRACI for Frank; another of York mint wants Meum, and the like.

After the ratification of the treaty of Bretigny, in October 1360, King Edward relinquished b the title of France, and we have no more mention of it upon the Mo-

² Thoresby, N° 195. ^b Rymer, tom. 6, p. 621. A. D. 1369. Claus. 43 Ed. 3. m. 15. d.

ney till 1369, when the King of France Edw. III. having broke the peace, King Edward, by the advice of his Parliament, re-assumed that title, as he had taken it before the peace. The Money coined during this space of time, is thus inscribed, EDWARD DEI. GRA. REX. ANGL. DNS. HIB. Z. AQVIT. In all other respects like the former. All these Groats have Roman characters, which are supposed to distinguish them from those of Edward the Fourth, which have the old English characters; but there are some of these latter inscribed Edward. Di. Gra. Rex. Angl. Z. Franc. which, by their weight, (being two Pennyweights, twelve grains) must be Edward the Third's; the full weight of Edward the Fourth's being but two Penny-weights three grains, and few of them reaching that weight by seven or eight grains. One 1 S.Pl.II. of this fort has a cross croslet the mintmark, and another a rose, coined perhaps in his forty-third or forty-fourth year, after he re-assumed the title of France, and renewed the war; for he was then in so great want of Money, that notwithstanding the aids of Parliament, he bor-

* Eng. Hift. lib. Thoresby.

Nº 19.

Edw. III. rowed great fums of private persons; and this Money was made lighter * than the former, to supply his necessities. alteration in the titles upon these latter Groats, inferting only England and France, and leaving out Ireland, was followed by all his fuccessors upon the filver Money, till Henry the Eighth.

The Pennies are like his father's and grandfather's, known from them only by the name, Edwardus, at length, and from Edward the Fourth's, by the form of the letters, particularly the N, which in his, is Old English or Saxon, but in the three first Edwards, Roman. EDWARDVS REX ANGLIE. Reverse, the cross and pellets, CIVITAS LONDON. One of York mint has EDWARDVS REX ANGLIE ET, and a rose in the centre of the reverse. One of London mint, with annulets in the centre of the pellets in each quarter of the cross; another of Durham mint, CIVITAS DV-IS.PI.II. NELM, and other mints. The Halfpennies are like the Pennies. The Farthing,

2 Walfingham, p. 188.

EDWARDVS REX, or REX A. Reverse, the

cross and pellets, civitas London. Mint-

.

marks a cross, a mullet of six points, &c.

This

This King, for any thing that has yet Edw. III. appeared to the contrary, was the first of our monarchs that coined gold Money, imitating therein the neighbouring Princes who had done the like fome time before. Why they so long forbore to coin gold, I know not (fays Camden a) unless it were of ignorance, for I think it proceeded not from the law of Justinian the Emperor, who forbad foreign Princes to coin gold. But furely it required no more skill to coin gold than filver; and from the year 1252, if not much fooner, Florins of gold were every were current. The reason why they did not coin gold Money of their own fooner, feems to be, because they had no need of it. A few Florins were sufficient for ordinary payments, and for extraordinary, bullion best answered the end of Money. But as the price of all things increased, the Coin was augmented in proportion. Thus the Penny grew up to a Crown, and filver was turned into gold, which now does little more than fupply the place of filver, as it was in the Conqueror's time.

² Remains, ch. Money.

Edw. III. The first gold Coin with us was a Florence, or Florin; for few Princes in Europe but coincd pieces of that denomination, the name of Florin being generally applied to all gold Money, because the best gold Money were Florins; but ours were fomething too light, being coined for the King's benefit a towards his wars in France. Stow b tells us, the King, anno 1342, after the Parliament commanded Florences of gold to be made at the Tower of London; that is to fay, the Penny, of the value of fix Shillings and eight Pence; the Halfpenny, of the value of three Shillings and four Pence; and a Farthing worth twenty Pence. But he is mistaken both as to the time and value; for anno 1344°, and the feventeenth of Edward the Third, with the confent of the Prelates and Peers, it was agreed, that three forts of Money be made in the Tower; one with two leopards, to be current for fix Solds, to be the weight of two small Florins of Florence; the half of it with one leopard, at three Solds, the quarter-part with an healine, of eighteen Deniers, which were

^b Annals, p. 239. ^c Rymer, A. D. 1344, tom. 5, p. 403.

commanded to be current in all payments. Edw. III. This is dated at Westminster, the twentyfeventh of January, which falls in the beginning of his seventeenth year, (his reign being reckoned from the twenty-fifth of January.) And the standard and value of these pieces appears by an indenture, the next year, between the King and Walter de Dunflower, master and worker of the Monies, whereby every pound of gold of the old standard, viz. twenty-three carrats, three grains, and a half fine, and half a grain allay, was to be coined into fifty Florences, to be current at fix Shillings a-piece, making in tale fifteen pounds; or into a proportionable number of Half or Quarter Florences, fo that they were not of base allay (as Daniel has it) but as fine as the Nobles were afterwards, the difference being in the weight, which did not bear a just proportion to their current value in sterling Money. For this reason it was, those Florins, which had been coined in his seventeentli year, were generally disliked, and refused; and therefore the indenture for the further coinage of this gold Florin, in his eighteenth year,

^{*} Lownds, p. 35.

Edw. III. was laid afide, and instead thereof, the same year, a new species of gold Money was made: and because of the great damage * that had been found in the first gold Money, the same was to be no longer current, but at the will of receivers, but to be-brought in to be melted down for the value of it. And it is probable they were generally brought in and recoined, for none of them have yet been found, but 2 S.Pl. II. a Quarter Florin, having on one fide a Nº 14. helmet with lambrequins, and the crest of the lion paffant guardant, as we fee upon his great seal, the field being semè de lys, EDWR. R. ANGL. Z. FRANC. D. HYB. Reverse, a cross flory, with a rose in the centre, EXALTABITYR IN GLORIA.

The ninth of July, and eighteenth of Edward the Third by advice of the council, three kinds of gold Money were ordained to be made, one to be called the Noble, at fix Shillings and eight Pence sterling; the Maille Noble at forty Pence sterling, and the Sterling Noble at twenty Pence; which, by indenture with Percival de

Perche,

a Rymer, tom. 5, p. 424. b Rymer, tom. 5, p. 416. A. D. 1344. 18 E. 3. a Writ to the Sheriff of London. c Lownds, p. 35.

Perche, were to be made thirty-nine Nobles Edw. III. and a half to the pound, making in tale thirteen Pounds, three Shillings and four Pence. And by this indenture the trial or affay of the pix was established, as a check upon the master of the mint, that the Money made by him was agreeable to the covenants of his indenture. At the fame time a, all persons were forbid to carry out of the realm Money of gold or filver without licence, except the new gold Money, under pain of forfeiting the same, and their bodies to the King's will. And it was ordained, that no Money should be received or paid but in the King's Coin, and that none refuse the gold and filver Money, the gold Money at twenty Shillings of Easterlings. But at the same time it was enacted b, that none should be compelled to take the faid new Money, within the fum of twenty Shillings, against his will. The same Money was to be made in the city of York, or else where it pleased the King, in the manner it was made in the Tower of London.

^a Rymer, tom. 5, p. 416. ^b Stat. Rastal. 13. 18 E. 3, cap. 6.

Edw. III. By the same order that this new Coin was published, a certain rate 2 was settled for exchanging gold for filver, or filver for gold, at the King's Exchange; for it feems, heretofore, persons had been deceived for want of some certain order for exchange, which probably was the chief objection to the gold Money; but now the exchange of the gold Money was fettled, viz. those that would change gold for Easterlings at the King's Exchange (for no other was allowed) were to take for the Noble of gold, a Penny less than the half Mark; the Maille a Penny less than the value, and the Ferling a Farthing; and those that would buy the Noble of gold for Easterlings, to pay a Halfpenny above the value, and for the Maille and Ferling a Farthing. The twentieth of August following b, the first gold Money was called in to be recoined, and the Nobles absolutely made current, and no persons were to refuse the same under forfeiture of body and goods.

> In the twentieth of Edward the Third, the value of a pound of gold in Coin was raised to fourteen pounds, making forty-

Rymer, tom. 5, p. 416. Pymer, tom. 5, p. 424. two

two Nobles, at fix Shillings and eight Pence Edw. III. a piece, or a proportionable number of Half and Quarter Nobles, by indenture a with the aforenamed Perceval de Perche; and the like by another indenture in his twenty-third year, when John Donative of the castle of Florence, and Philip Denier were masters and workers. And the King b, being desirous his gold Coin called the Noble should be current in Flanders as well as England, for the greater increase of the said Money, viz. Denarii, Oboli, & Quadrantes, called Nobles, appointed perfons to treat and agree with the Magistrates of Gandt, Bruges, and Espre, and other places in Flanders, for the striking in his name the faid Money, to have a like currency both in England and Flanders.

In his twenty-fifth year there was a great alteration in the Money, by reason, as was alledged , that the same being better than that of any other kingdom, had been carried abroad, and base Money brought in, to the damage of the people: whereupon the King, by the advice of his privy council, caused to be made new Money of gold,

² Lownds, p. 36. ⁵ Rymer, tom. 5, p. 506. 20 E. 3. A. D. 1346. ⁶ Rymer, tom. 5, p. 708.

Edw. III- of like impression and value as it was before, and ordered, that none refuse the said new made Money for the price, viz. the Noble, half a Mark; the Half Noble at three Shillings and four Pence; and Ferling at twenty Pence. By this injunction, as well as the reasons alledged for this new coinage, it is plain the Coin was made lighter. Stow says', it was abated in weight, and yet made to pass at the former value, and that the old Noble was worth much above the taxed value of the new. He does not tell us what the difference was: but as no reduction of the Coin is mentioned afterwards, during this reign, it was doubtless as we find it in the indenture b with Henry Briffel, master worker, in the twenty-seventh year, whereby a pound of gold of the old standard was to make forty-five Nobles, or a proportionable number of Half or Quarter Nobles, amounting to fifteen pounds, the exact value of the Florences, which had formerly been refused by the people, and called in, as bad or light Money. That no reduction of the value was made afterwards is manifest, from the statute of the twenty-fifth of

^a Annals, p. 252. ^b Lownds, p. 36. ^c 25 E. 3. Raft. 14. Edward

Edward the Third, which enacts, that the Edw. III. Money of gold and filver then current, should not be impaired in weight nor in allay, but as soon as good way might be found, the same should be put in the ancient estate as in the Sterling; but the latter part was never regarded, for we find the same proportions observed in all the subsequent indentures of this reign.

The Nobles first coined, as we have shewn, in the seventeenth year of King Edward the Third, were so called a from their purity and excellency, being esteemed the noblest and best Coins then extant; and being of the value of fix Shillings and eight Pence, from thence the Half Mark, or fix Shillings and eight Pence in account, was afterwards called a Noble. The occasion of striking this famous Coin, was not, as Rapin b invidiously suggests, to perpetuate the memory of an action of little importance, namely for clearing the channel of (what he calls) a few Corfairs, (which, nevertheless, was a memorable action) for they were coined four years before; but to affert King Edward's dominion of the seas, and title to France, and to commemorate

^a Camden's Remains. ^b Vol. 1, p. 428.

the French fleet, in 1340, the greatest that ever was obtained at sea before by the English, and the first, where a King of England had commanded in person, wherein the French are said to have lost thirty-thousand men. An action worthy the Monarch of the seas, and to be transmitted down to us, after the Roman manner, upon the best gold Money; so that this Coin may truly be called Noble, as well for its beauty and value, as the subject it commemorates, and indeed may be esteemed a Medal as well as a Coin.

This great Prince is therefore very proN° 20.
2 S.Pl. II. perly represented upon these Nobles as SoN° 15. vereign of the seas, standing triumphantly in a ship, compleatly armed, the crown upon his head, a naked sword in his right hand, and shield in his left, whereon, as afferting his title to France, he quarters the arms of that kingdom, (being semé de lys) in the first quarter with the arms of England: the first instance of quartering arms by our Kings, either upon their seals or

Lediard's Naval Hist. p. 47, 48. ^b Sandford's Genealog. Hist. p. 161.

Coins, after the example of Ferdinand the

Third,

Third, King of Spain, when he united the Edw. III. kingdoms of Castile and Leon. This is likewise the first Money whereon the arms of England appears, viz. three lions paffant guardant, though some will have them leopards; and, what is most extraordinary, they are frequently so called in our acts of Parliament, and other publick acts. But, besides that, there is no such creature in nature as a leopard, ex leæna et pardo, the term leopardé relates only to the guardant posture, which can no way alter the property, and in that posture principally confifts the majesty of the lion; and from this bearing it was, that our King Richard the First had the nick-name of Cor Leonis. So that the notion of leopards arose from the indiscriminate use of the French term leopardé; for at the same time it was apparent, what they called leopards, were true lions; which, though the French will not admit in terms of blazon, they have often experienced to their coft.

As these Nobles bear the arms of France, 1 S.Pl.II. they have the title of France, EDWARD. N° 20.

DEI GRA. REX. ANGL. Z. FRANC. DNS.

HYB. but upon his great seal the title of France

Edw. III. France is placed first, agreeable to the bearing of the arms: whereas before, his titles were Rex. Angl. Dns. Hyb. et Aquit. the title of Aquitaine being now immerged in that of France. Upon the fides of the ship, towards the bottom, are two spikes standing out, and above them in a row three lions of England, and four fleurs de lis, viz. a fleur de lis, and a lion alternately. Reverse, a cross flory, with a fleur de lis at the points, a lion of England under a crown in each quarter, and the Letter E within a small rose in the centre, all within a compartment, called a rose of eight parts or leaves, or, as Mr. Evelyn a calls them, eight goderoons; circumfcribed with this legend in old English characters, IHC. AVTEM. TRANSI-ENS. PER. MEDIV. ILLORVM. IBAT, which our alchymists b profoundly expound, that as Jesus passed invisible, in most secret manner, by the midst of the Pharisees (John viii. 59.) so that gold was made by invifible and fecret art alchymical, of Raymond Lully in the Tower: but others fay, that text was only an amulet, used in that credulous age to escape dan-

a Numismata, p. 86. b Camden's Remains, chap. of Money.

gers, superstitiously applying the words of Edw. III. the Gospel, to make the wearers invulnerable. This last conjecture seems most probable; and the occasion of it, no doubt, sprung from the wonderful preservation of the King, who, by the invisible hand of Providence, past unhurt through the midst of his enemies, in that extrordinary sea fight, which this noble Coin was intended to commemorate.

The Half or Maille Noble, is like the 18. Pl.II. Noble, EDWAR. DEI. G. REX ANGL. Z. FRANC. Reverse, DOMINE. NE. IN FV-RORE. TVO. ARGVAS. ME. (Pfalm vi. and XXXVIII. v. 1.)

The Quarter or Ferling Noble, in place 18. PLIL, of the ship, has an escutcheon with the arms of France and England, quarterly, within a rose, EDWARD. DEI. GRA. REX. ANGL. Reverse, the cross and lions, without the crowns, and a fleur de lis within the lesser rose in the centre, EXALTABITYR IN GLORIA.

The Nobles coined after the treaty of 28.Pl.11.

Bretigny, in his thirty-fourth year, when N° 15.

he relinquished the title of France, and before his forty-third year, when he reassumed it, have this epigraphe, EDWARD.

Edw. III. DEI. GRA. REX. ANGL. DNS. HYB. Z. AQVIT. (but still quartering the arms of France, to keep up the claim to that kingdom) upon the side of the ship four fleurs de lys, two and two, and two lions alternately. The legends of some of these have the old English N, whereas in the former the N was Roman. Those with the title of Aquitaine, are not so common as them with the title of France, which are in great plenty, and proves the mistake of that observation a, that King Edward's victories and defigns in France, and elsewhere, exhausted so much treasure, that little or none almost remained in the land; on the contrary, there must have been a prodigious quantity, considering the temptation to melt them down, and yet how many are left.

These Nobles were coined in Flanders as well as England, (as I have shewn) in the twentieth year of King Edward; and this he did as King of France, which title he had taken to remove the scruple of the Flemings, and dispense with their oath to the French King, not to bear arms against him: and, in imitation of these, the Earls

a Relig. Spelm. p. 207.

of Flanders coined the like Nobles, differ-Edw. III. ing in nothing but the arms, the name, and the titles; and the Earls of Holland afterwards used the ship, as allusive to their maritime situation.

King Edward likewise afferted his prerogative as King of France, by coining a French species of gold Coin, called an Escu, resembling those of King Philip. On these he is represented a fitting in his chair of 28. Pl.II. state, crowned, holding in his right hand No 16. a fword, and with his left a shield, with the arms of France only, all within a rose, EDWARDVS. DEI. GRA. ANGL. Z. FRAN-CIE. REX. Reverse, the cross rose, or adorned with roses, within a rose of four leaves, the points of the rose terminating in leaves in the quarters of the cross, and the like leaves opposite thereto in the interstices, XPE. VINCIT. XPE. REGNAT. XPE. IMPERAT. This is probably the new gold Coin mentioned by Stow, which the Prince of Wales caused to be made in Gascony, anno 1355, the Prince being that year 'appointed his father's Lieutenant of Aquitaine.

² Antiquary, plate, N° 4. Annals, p. 259. Sandford's Gen. Hist. p. 183.

Edw. III.

Le Blanc tells us 3, that these Escu's of Edward, were coined in 1339, in answer to Philip, who had coined fuch pieces with his figure thereon, holding a drawn fword in the same manner, thereby to let him know he would maintain himself in the possession of his kingdom. But this Money of Philip's was before Edward took upon him the title of France, and therefore can have no relation to it. It is most likely this of King Edward's was coined foon after the battle of Poictiers, when having the King of France prisoner, and a powerful army in the heart of France, he may be faid to have been in possession of the kingdom.

The same author likewise informs us, that the lions of gold which succeeded the Escu's in 1338, were so called from the lion at the King's feet, which represented the King of England, over whom King Philip had had the advantage, in the dispute for the crown of France; and it is the more probable, says he, that the King of England was designed by this lion, because upon most of the Money King Edward made in Guyenne, that animal is repre-

² Traite des Monoyes, Paris, 4to. 1692, p. 257.

fented. But this author might have re- Edw. III. membered, that Philip had not yet tried the strength of the English lion, and had gained no advantage over King Edward, but by feizing Guyenne: that the lion was the arms of Guyenne, and therefore Philip inserted it upon the Coin, to shew he was in actual possession of that dutchy; and for the same reason the lion was put upon King Edward's Money coined there. Le Blanc' likewise mentions another French piece, called a George Florin, coined at Orleans, by order of Philip Duke of Orleans, the King's fourth fon, made current in February 1340, whereon the King is represented under the figure of St. George, trampling on the dragon, which he will likewise have to fignify the King of England; and, perhaps, according to the French humour, it might be fo intended, there not having been any such species of Money coined before, or fince. But with what propriety the French King could take the figure of St. George, the patron of England, I do not understand, unless in return for King Edward's affuming the title and arms of

² Traite des Monoyes, Paris, 4to. 1692, p. 258.

fling, and were retorted upon the maker with a vengeance at the battles of *Creffy* and *Poictiers*, after which all the coin and wealth of *France* was hardly fufficient to pay the ranfom of their King, when he had endured near five years captivity in *England*, and they were reduced to fuch poverty, that they made use of Leather Money, with a fmall stud or nail of filver in the middle.

Besides the French Escu, this Prince 2 S. Pl. I. Nº 12. coined Money in his father's life-time, as Duke of Aquitaine, which was given him by his father, in September 1325, being then in the thirteenth year of his age. A Half Groat of this coinage, which feems to have been struck immediately after the cession of that dutchy, represents him in his robes, as newly created, and holding a fword in his right hand, ED .- REG. ANGL. Reverse, the cross, as on the English Money, with a lion paffant guardant, and a fleur de lis alternately in the quarters, PRINCEPS -- IE.

2 S. Pl. I. The Groat a has his figure in profile, No 13. looking to the left, and holding a fword

Philip de Comines. b Rymer, tom. 4, p. 165, 166. Sandford, p. 158. c Antiquary, Plate, No 4. d Ib.

upon his right shoulder, with a rose as the Edw. III. English Groat, ED. REGI. ANGLIE PS ____ B. Reverse, the double circle, cross, and pellets in the quarters, ECP. EINTT. the latter circle, AQITAN. PRINCEPS.

There is likewise a Half Groat a, coined 18. Pl.II. by Edward after he was King, having his No 16. head crowned, the face inclining to the right, and under it a lion passant guardant, the arms of Aquitaine, EDWARD. REX. ANGL. Reverse, the English cross, with a crown in each quarter.

In the thirty-fixth year of his reign b, King Edward created his fon the Prince of Wales, (nick-named the Black Prince, from his black armour) Prince of Aquitaine, upon which occasion the Prince kept his Court at Bourdeaux, the chief city of that principality, with great state and magnificence; and, as a mark of fovereignty, struck Royals, and Chaises of gold. The Royal resembled the French Coin called a Royal, but with a fword instead of a sceptre. The Prince is represented thereon under an antique canopy, of Gothic work,

² Thorefby, N° 190. ^b Sandford, p. 185.

dant, in his robes, crowned with a chaplet of roses, and a large sword in his right hand, resting upon his shoulder, the back of the canopy adorned with his devise of the ostrich feathers, won from the King of Bobemia at the battle of Cressy, and ever after the badge of the Princes of Wales,

28. Pl.H. ED. Po. GNS. REG. ANG. PNPS. AQTI.

Reverse, a compartment or rose, and within it a cross glandé (the points terminating in acorns) between two ostrich feathers, incircling two lions, and as many fleurs de lis, placed alternately in each quarter, DNS.

AIVTO. PTECIO. ME Z. IIPO. SPAVIT COR MEVM. B. (Pfalm XXVIII. v. 8.)

There seems to have been a pretty many of these coined, though they are now exceedingly scarce, for I find a draught of this piece, with some little difference, in a Dutch placart or ordinance for Money, printed at Antwerp, anno 1633.

28. Pl.II. The Chaise of gold (about the bigness of a milled Guinea) resembles the French Coin of that name, so called from the chair wherein the Prince sits. As also a masse 2, from his holding a masse or sceptre

in his hand. This was also struck at Edw. III. Bourdeaux, and has his figure in his robes, sitting in an antique chair, crowned with a chaplet of roses, and another like chaplet in his left hand, holding a sceptre in his right, ED. PO. GNS. REGIS. ANGLIE. PNS. AQVITANIE. Reverse, a compartment in the form of a rose, with a cross resembling a cross patè, having a lion and sleur de lis alternately in the quarters, DEVS IVDEX. IVSTVS. FORTIS. Z. PACIENS. (Psalm vii. v. 12.)

Whether John King of Castile and Duke of Lancaster, the King's brother, coined Money, I do not know; but he had a licence in 1377 for two years, to coin Money in the city of Bayonne, or in the castle of Guissen, or any other place, in Senescalcia Landarum, of gold or silver; and another such licence in 1380, the third of Richard the Second.

In Ireland, there is said to have been an act of state for the coining of Halfpence and Farthings, of such allay, that the pound de Mailles should contain twenty-

^a Rymer, tom. 7, A.D. 1377. 51 E. 3. p. 148. b Ib. p. 244. 3 R. 2. ^c Ward's Antiq. cap. 25, in Irish Hist, lib. p. 162.

Edw. III. one Shillings by tale, and as many Ferlings as made twenty-one Shillings and elevenpence; which if so, were the best Coins mentioned in this reign. But by a writ two years after in Rymer 1, Rex custodi suo Hibernia, it recites, That whereas there had been made in Ireland black Money called Turneys, the same are prohibited to be given or taken in payment, under forfeiture of the Money and things bought with it; nevertheless permitting the same to be current, till sterling Money be provided. This shews there was a great fcarcity of good Money in Ireland at that time; and the following year bit was ordained, for the conveniency of the Irifb, that sterling Pence, Halfpence, and Farthings, should be made at the Exchange at Dublin; and, for that purpose, eight pair of dyes, for each fort, should be prepared at the Exchange at London, and fent thither for coining the said Halfpence and Farthings.

This Irish Money has the King's head in the triangular or Irish harp, like those of Edward the First, and the same inscription and reverse: but, if I am not mistaken,

² 12 E. 3. 12 July. ^b 17 E. 3. 1 March.

these are rather broader than those, the Edw. III. triangle something larger, and have two dots under the head, whereas those of Edward the First have but one: they are likewise a little lighter, not weighing above twenty grains, whereas the others weigh generally one or two and twenty.

RICHARD II. A.D. 1377.

THIS King coined Nobles, Half No-Rich. II. bles, and Quarter Nobles, Groats, Half Groats, Pence, and Halfpence, of the fame standard and value, as were coined in the 27th of Edward the Third. The only indenture in Lownds², is in his eighteenth year, when Nicholas Malakin, a Florentine, was master and worker.

In his fifth year, a law was made b, to prevent the transportation of gold or filver, in Money or bullion, and the Groat, Half Groat, Penny, and Halfpenny of Scotland, was to be current only for half: and in his seventeenth year c, the statute of the ninth of Edward the Third, against

melting

² P. 37. ^b Stat. 5 and 14 R. 2. Rastal, N° 18, 19. ^c 17 R. 2. cap. 1. 14 R. 2. Rastal, 19.

Rich. II. melting of Halfpence and Farthings, was renewed, adding Groats and Half Groats, which had come into use fince the making of that statute. All foreign and Scotch Coins, both of gold and silver, were prohibited to be current, and directed to be brought to the bullion, to be molten into coin of England; and that no man should fend English Money into Scotland, to change the same for Scotch Money.

The Nobles are like those of his grand-father, but with a different epigraphe, RICHARD. D. G. REX. ANGL. FRANC. Z. DNS. HIB. Z. AQT. Here we have both France and Aquitaine mentioned, contrary to the usage of Edward the Third. The lions on the side of the ship are passant to the left, whereas those of Edward are to the right. Reverse, the initial letter of his name, within the rose in the centre.

Another has a different epigraphe, RI-CARD DEI. GRA. REX. ANGL. DNS. HIB. Z. AQTN. leaving out the title of France, (though we find it upon his great feal) which perhaps he relinquished in 1396, upon his marriage with the Lady Isabel of France, when a truce was established between between the two kingdoms for twenty- Rich. II. eight years.

The Half Noble the like.

The Quarter Noble, RICARD. DI. GRA. REX. ANG. in all other respects like his grandfather's.

The filver Money of the Second and Third Richard being alike, we are under the same difficulty to distinguish them from each other, as we were those of Edward the Third and Fourth, the form of the letter N, being the only difference supposed to be between these, as between those. By this means, there are some pieces ascribed to Richard the Third, which, by the weight must belong to this Richard, who, as well as Edward, used the old English N upon his gold Money, therefore the weights and scales must determine it. The difference in weight is likewise the same between these two Richards, as between the Edwards. These Groats that weigh above two pennyweights, three grains, may undoubtedly be placed to Richard the Second, making allowance for what they usually fall short (though perfect) of the indenture weight; and also for clipping, they being generally clipped into the being made, I believe, most of those pieces ascribed to Richard the Third, will be found to be Coins of this Richard. And indeed, as they are more plenty (though scarce) than the other, it is much more probable they should be the Second Richard's, who reigned twenty-two years, than Richard the Third's, who reigned but two.

See 1 S. Pl. III.
N° 30. King's head full faced and crowned, within the rose, (which the lesser pieces want) like his grandfather's, RICARD. DI. GRA. REX. ANGL. Z. FRANC. Reverse, the cross and pellets, with the double circle, and the usual legend, Posvi, &c. in the lesser circle, CIVITAS LONDON.

and a half, though much worn, RICARDVS.

REX. ANGLIE. Reverse, the cross and pellets, CIVITAS EBORACI.

A Halfpenny that weighs seven grains, RICARD. REX. ANGL. Reverse, CIVITAS LONDON.

In the ninth year of his reign, he created Robert de Vere Earl of Oxford, Mar-

² See the Patent in Selden's Tit, Honour, p. 41.

quis of Dublin, and Duke of Ireland, with Rich. II. the fullest prerogatives of sovereignty; and amongst others, to coin Money of gold and silver, of the goodness of English Money; but whether he ever made use of this power is uncertain. As also, whether the King himself coined any Money in that kingdom, though he was twice in Ireland, and in his eighteenth year called a Parliament there.

But this King coined Money in Aqui- 2 S.PI.II. taine; and that in Speed is undoubtedly a French Royal, coined there, bearing a near refemblance to the Black Prince's, having the figure of the King crowned in like manner, with a fword in his hand. Only this is the half figure, and without the canopy, RICARD. D. GRA. ANGLIE. FRACIE. REX. D. AQIT. The reverse, almost the same as the Black Prince's, but with a different legend, AVXILIVM. MEVM. A. DOMINO. (Pfalm CXXI. v. 2.)

Rymer, tom. 10, p. 544. Vasc. 11. b Speed's Hist. England.

HENRY IV. A. D. 1399.

Hen. IV. IN the second year of this King, the statute of the fifth of Richard the Second was renewed, prohibiting the transportation of gold and filver in Money or bullion, without licence, and the Money of Scotland, and of Flanders, and other countries beyond the feas, were to be voided out of England, or put to Coin, by the Christmas following, upon pain of forfeiture. The merchants at Calais to do the like by foreign and Scotch Money there. But this last had no effect for want of a sufficient quantity of small Money for common use. And therefore, two years afterwards, the Commons b prayed an ordinance to remedy the great mischief for want of Maille and Farthings, and by that means of the use of foreign Money, as Maille of Scotland, and others called Galley Halfpence, and clipped Halfpence, and in some places of leaden tokens. It was thereupon enacted', that the third part of all filver

Money

² St. 2 H. 4. cap. 5. Rastal, 22. 4 H. 4. cap. 16. Parl. Rolls, 4 H. 4. in WM. in Off. Arm. p. 264. Stat. 4 H. 4. chap. 10.

Money should be made in Halfpence and Hen. IV. Farthings, and of this third part, the one half to be Halfpence, and the other half Farthings, and the coiner to be fworn to do the same; and that no goldsmith or other person melt the same, under penalty of quatreble the value: and to multiply a gold and filver was made felony. Money was likewise prohibited b to be carried out of the realm to the court of Rome. In the eleventh year 'Galley Halfpence were absolutely prohibited, and wherever found to be forfeited to the King, and the statutes and ordinances relating to the Coins of Scotland, and the parts beyond the feas, were enjoined to be duly executed.

These Galley Halfpence were a Coin of Genoa^d, brought in by the Galleymen, or men that came up in the gallies with wine and merchandize, and thence called Galley Halfpence, broader than the English Halfpenny, but not so thick, and probably base metal, because two years afterwards a statute was made to confirm the former law, considering the great deceit, as well

^a St. 5 H. 4. ch. 4. ^b 9 H. 4. ch. 8. ^c St. 11 H. 4. cap. 5. ^d Stow's Survey Lond. tom. 1, lib. 2, p. 40. ^e St. 13 H. 4. ch. 6.

Hen. IV. of the said Galley Halfpence, as other foreign Money.

We have but one indenture for coinage in this reign in Lownds, which is in his third year, being the same as the twentyfeventh and following years of Edward the Third, and eighteenth of Richard the Second. But Stow lays, that in his thirteenth year, anno 1411, he caused a new Coin of Nobles to be made, fifty to the pound; and in the Parliament rolls of the fame year, is an ordinance for increase of Coin, whereby the master of the mint in the Tower, might make of every pound of gold, fifty Nobles, and of filver thirty Shillings sterling, of the allay of the old Money; the ordinance to begin at Easter next, and endure to the end of two years; and if at the end of that time it be found against the profit of the King and his realm, then to cease.

The Nobles of Henry the Fourth, and their parts, are exactly like those of Richard the Second, imitating his predecessor in his Coin, as well as his great seal, which he usurped be with his crown, only rasing

² 13 H. 4. WM. in Off. Arm. p. 420. ^b Sandford's Genealog. Hift. p. 265. Notes.

out the name RICHARDVS, and putting in Hen. IV: HENRICVS.

The Groat is also like his predecessor's 18.Pl.II.
HENRIC.DI.GRA.REX.ANGLIE (or ANGL.)

Z. FRAN. (or FRANC.) One has three small pellets in triangle, on each side the neck.
Reverse as usual, CIVITAS LONDON, or VILLA CALISIE, and various mint marks, as the cross-crosslet, a cross pierced, a steur de lis, a mullet, &c. And I have seen a Groat of London mint, having a star or mullet upon the left side of the King's breast. The Half Groat is like the Groat, but on some the title of France is abbreviated to FR. and F. One has the middle of the cross quatre-pierced, with a small pellet in the center.

The Pennies have the head without the rose, Henricus. Rex. Angl. z. f. Reverse, the cross and pellets, of London, York, or Calis mint. One of York mint has a small mullet, within a rose in the center of the cross, and a point (or mullet) on each side the crown: another Penny of this King has on each side the head a rose, and fleur de lis, with a rose in the centre of the cross upon the reverse.

K 2

F n IV.
1 5.191.II.
N° 23.

The Halfpenny, HENRICVS REX. ANGL. We do not know that this King coined any Money in Ireland, but an author 'fays, that in the year 1404, he ordered the Noble of his five immediate predecessors to pass in Ireland for ten Shillings; and from that time all forts of Coin went at a higher rate there, than in England: but it happens only two of this King's predecessors coined Nobles, so that the author is mistaken as to the fact, or the reign.

But he is faid b to have coined Money in Aquitaine.

HENRY V. A.D. 1412.

Honry V. Notwithstanding the provision made in the former reign to supply the nation with small Money, and prohibit the use of bad, we find the same evil still subsisting, the new Money being probably melted down, or transported, as fast as coined, and base Money brought in to supply the place of it. In order therefore to prevent this perni-

a Davis's Reports in Irish Hist. p. 162. b Rymer, tom. 10, p. 544. Vasc. 11 H. 6.

cious practice for the future, it was made Here V. felony to bring in a, or put in payment, any Galley Halfpence, Suskin, or Dotkin, and all Scottish Money of filver; and all persons having such Money, were to bring the same to the King's Exchanges by the Easter following, there to be broken; and those that were found good silver, to be coined into English Halfpence, and clipping, washing, or filing of the Money, was declared treason. In his ninth year a thorough reformation was made in the Coin. To avoid the deceits by washing, clipping, and counterfeiting, it was ordained b, that no English gold Money should be received in payment, but by the King's weight, which was fent to every city, and this', in a great measure, put a stop to that pernicious practice, which had been a great hindrance to commerce, and damage to the subject; and all former acts d concerning Money, not repealed, were confirmed.

And because a great part of the gold then current, was neither of true weight,

^a Rastal, 27, 28. ^b St. 9 H. 5. ch. 11. ^c Daniel, Kennet, p. 335. ^d Rastal, 32. St. 9 H. 5. sect. 2. c. 1. ^c Weights, Rastal, 23. St. 9 H. 5. sect. 2. ch. 7. St. 9 H 5. ch. 11.

Henry V. nor good allay, and though a Noble was good gold, and weight, men could get no white Money for it, all persons b, who before the Christmas following brought their light and bad Money to the Tower, were to have the fame re-coined at the King's charge, except reasonable allowance to the master and officers of the mint. That all who brought Money to the Tower to be coined, should within eight days receive the full value of what they brought, paying the feignorage and cunage of gold, after the rate of five Shillings for the pound of the Tower; and for the seignorage and cunage of filver, fifteen pence for the pound, and no more: and those that would exchange the same at the Tower, to pay for the exchange, a Penny for the Noble, a Halfpenny for the Half Noble, and a Farthing for the Quarter, with the seignorage and cunage as before; and if the Money delivered at the Exchange was defective, it might be refused, and the exchanger was to melt it.

At the same time, an act was made, to endure at the King's pleasure, that a

mint

² Stow's Survey, p. 83. ^b Rastal, 33. 9 H. 5. St. 2. cap. 2. ^c St. 9 H. 5. St. 2. cap. 3. ^d Rastal, 30, 36, 37. 9 H. 5. cap. 5, 6.

mint should be at Calais, under the same Henry V. regulations as the mint in the Tower; and it was enacted, that all Money of gold or filver, which should be made at the Tower of London, and at Calais, or elsewhere within the realm of England, by authority royal, should be made of as good allay and weight, as then made at the Tower. Orders were likewise sent upon this recoinage to all receivers of Money, that they should receive all Monies brought to them, if it did not want above twelve pence in a Noble of the true weight, and give them the new-coined Money for it; by which the King, though then under great necessities for Money, yet was contented to lose almost three Shillings in the pound for the benefit of the people. This redress of the Coin, and the King's favour, gained so much of the Parliament, that they gave him a fifteenth. But Stow fays b, this fifteenth was granted of fuch Money as was then current, gold or filver, not overmuch clipped. If the Noble was worth five Shillings and Eightpence, the King to take it for a full Noble of fix Shillings and

² Daniel, Kennet. ^b Survey of London, by Strype, p. 83.

Henry V. Eightpence; if less, the person was to make it good to five Shillings and Eightpence, and if better, the King to pay the surplus above: but this does not agree with the statute, which recites, that because it would be to the great loss and costs of the King's subjects, unless it pleased him to relieve them in this case; the King therefore, of his special grace, remises and forgives to his people, all that to him pertaineth for this new coinage.

The standard and proportion of the Money was the same as the latter coinage of his father's; for, by an indenture b dated the sourteenth of April, in the sirst year of his reign, with Lewis John Dantre, master and worker for London and Calais, he was to make three sorts of gold Money, viz. Nobles, at six Shillings and Eightpence, sifty to the pound; Pieces of three Shillings and Fourpence, and the Quarter at Twentypence, making in tale sixteen Pounds, thirteen Shillings, and Fourpence; and the pound of silver to make thirty Shillings by tale, viz. in Groats, ninety to the pound, Demy-Gross, Easterlings,

^{*} Rastal, 31. b Claus. 1 H. 5. in dorso, M. 35.

Mailes, and Ferlings. And in his ninth Henry V. year was another like indenture with Bar-tholomew Goldbeater.

The Noble, HENRIC. DI. GRA. REX. ANGL. Z. FRANC. DNS. HYB. And reverse, the initial letter of his name within the rose in the centre; in other respects like those of Edward the Third, and Richard the Second, except, that upon the fides of the ship are only two lions passant, to the right, and three fleurs de lis alternately; and the arms of France are three fleurs de lis, this Henry being the first of our Kings that bore them fo upon his great feal and his Money. But they were used, upon fome other occasions, in that manner, much earlier, both in France and England. There is an Angel of Philip de Valois, coined in 1340, with the three fleurs de lis, which was probably done to vary the arms, King Edward having then lately taken the arms semè de lis. Le Blanc likewise mentions a charter of the faid Philip, in 1355, with a feal of the arms in like manner. There is likewise a Groat of King John, with only three fleurs de lis, though he used them likewise semè. But Charles the Sixth.

Henry V. Sixth, who began his reign in 1380, constantly bore the three lis for the arms of France, as they have been continued ever fince. As our Kings altered the arms of France, in imitation of the French King, it is most likely Henry the Fourth, cotemporary to Charles the Sixth, began it. He did indeed bear the flowers semè upon his great seal, because it was his predecessor's; but that he bore the three fleurs de lis upon other occasions, is most likely, for so we fee it at the head of his tomb at Canterbury; and his fon Henry, afterward Henry the Fifth, in like manner bore the three fleurs de lis upon his feal, annexed to an indenture, so early as the fixth year of his father's reign, and no doubt after his example. Henry the Fifth was likewise the first who put the title of England before France upon his great feal, though from Edward the Third it had been fo placed upon the Money.

There is another Noble distinguished by the standard of St. George, or slag, having St. George's cross thereon, at the stern of the ship.

The Quarter Noble, HENRIC. DI. GRA.
REX. ANGL. like those of Edward and
Richard,

Richard, except the arms of France, and a Henry V. small fleur de lis above the escutcheon.

The filver Money is like his father's, and known from them only by two little circles, on each fide the head, probably intended for eylet-holes, from an odd stratagem's, when he was Prince, whereby he recovered his father's favour, being then dressed in a suit full of eylet-holes; from that time may likewise be dated his extraordinary change of manners, which proved so much to the honour of himself, and the kingdom, and therefore not an improper distinction of the Money of this Prince, from the others of the same name.

The Groat, HENRIC. DI. GRA. REX. 1S.P.III. ANGL. Z. FRANC. having an eylet-hole on No 24. each fide the neck, and two answering them amongst the globuli. On the reverse, Posvi. Devm. Adivtore. Mevm. Civitas London. but most of them are of the Calais mint, villa. Calisie. A very fair sort has Anglie.

The Half Groats like the Groats, but have the title of *France* abbreviated to FR. both in the *London* and *Calais* mint.

Henry V. The lesser pieces, Pence, Halfpence, and Farthings, HENRICVS. REX. ANGL. Reverse, the cross and pellets, CIVITAS LONDON, OR VILLA CALIS.

After the victory of Agincourt, and conquest of Normandy, this heroic Prince, to assert his sovereignty as King of France, ordered Petit Muttons of gold, and Groats of silver to be coined at Roan, of the same form and goodness as the French. But afterwards, by an order 2, dated at the castle of Gisors, the 25th of September, 1419, it was directed that all the Muttons of gold, Groats, Half Groats, and Quarter Groats of silver, Mansois, and Petit Deniers, to be coined for the time to come, should have an H in the middle of the great cross, together with the distinction as had formerly been ordered to be made.

The Quarter Groat to be current for five Deniers of Tours, to weigh two penny-weights, fixteen grains of filver, of the value of thirteen Shillings and Fourpence the Mark, equivalent to the Henricus Groat: to have on the reverse, a shield with three fleurs de lis, and the Demy-Gross the like.

³ Pat. Norm. 7 H. 5. Rymer, tom. 9, p. 798.

The Doubles called Mançois, current for Henry V. Twopence Tours, to weigh one penny-weight, eight grains of filver, at fixteen Shillings and Eightpence the Mark; to have three fleurs de lis on the reverse.

The Petit Deniers, current for a Penny Tours, having one pennyweight allay, Argent le Roy, at twenty-five Shillings the Mark; to have two fleurs de lis upon the reverse.

The Nobles of England to be current See 2 S. for forty-eight Gross, (which Gross are N° 20. inscribed Henricus on the reverse, and towards the cross a leopard) making four pounds Tours, and sixty Carolus Groats, making one hundred Sols of Tours; and that the Petit Muttons, then valued at twelve Gross, to be current for eighteen Gross of the aforesaid Money, making thirty Shillings Tournois; but to continue the same weight and allay, viz. thirty-two Carrats' fine, and ninety-six to the Mark Troy.

By another ordinance a, directed to the Keeper of the Money at Roan, dated the 12th of January following, reciting the

^{*} Pat. Norm. 7 H. 5. Rymer, tom. 9, p. 847.

Henry V. great damage to the people, by the bringing in of base French Money, Groats are ordered to be made, to be current for Twentypence of Tours, weighing three pennyweights, eight grains of filver le Roy, at fix Shillings and Eightpence the Mark; the said Groat to have three fleurs de lis under a crown upon the reverse, and on the fides of the faid fleurs de lis, two leopards holding the same, and round them this inscription, HENRICVS. FRANCORVM. REX. and in the middle of the great cross an н, with the distinction formerly made in the first Groats, and this inscription about the great cross, sit. nomen. Do-

28.P.III. MINI. BENEDICTVM. (*Pfalm* cxiii. v. 2.)
N° 22. There is a Billon Groat in *Le Blanc*, which exactly answers this description.

Also there was ordered to be made little Fleurins of gold called Escus, twenty-two Carrats fine, and ninety-six to the Mark, having on the reverse a shield, with the plain arms of France and England quarterly, circumscribed Henricus. Dei. Gratia. Rex. franciæ. et. angliæ. and near the great cross an H, and between the slowers of the said cross, two leopards, and two sleurs de lis, and round it this inscrip-

tion, CHRISTVS. VINCIT. CHRISTVS. Henry V. REGNAT. CHRISTVS. IMPERAT.

Afterward a great quantities of Money, bearing a near resemblance to this, but lighter, and of worse allay, being brought in and paid away, to the great deceit of the people, all foreign Money was forbid. And on the 18th of April following, the keeper of the Money at Saint Loe, is directed b to coin Groats as before, with the distinction of a little point under the second letter of the inscription on either side. This the French called the point secret, which, by an ordinance in 1415, was put under the letters of the legend, shewing, by what letter it was under, the place of fabrication; as, for instance, the mark for Paris was under the fecond letter E of Benedictum, for which reason King Henry used the same distinction; though, according to the ordinance before mentioned, the mark for Roan was to be under the first letter B.

From this last order of King Henry for coining Groats, Rapin d makes a Reslec-

² 1 Feb. 1420. Rymer, tom. 9, p. 860. ^b Pat. Norm. 8 H. 5. A.D. 1420. Rymer, tom. 9, p. 880. ^c Boifard Traite des Monoyes, p. 91. ^d Hist. Eng. p. 525, vol. 1.

Henry V. tion (with his usual candour) as if King Henry had not only broke the treaty, but his oath, by using the title of France upon the Money: but this was no new order for coining the Money in this manner, as he would infinuate, for it was fo ordered the January before: and even at the time of making this last, King Henry had not so much as agreed to the preliminary articles; and according to his own account, did not execute the treaty, till the twenty-first of May following. Soon after this, pursuant to the article of the treaty, we have an order?, dated the fixteenth of June, directed to the keepers of the Money at Roan and Saint Loe, to alter the stile upon the Coin, to make blank Deniers, called Groats, at Twentypence Tournois, two pennyweights, twelve grains allay, at three Shillings and Fourpence the Mark, with an alteration of the stile, viz. instead of Henricus Francorum Rex, HENRICVS. REX. ANGLIÆ. ET. HÆ-RES. FRANCIÆ. And the twenty-fourth of June is another order to the Chancellor of the Exchequer, for altering the stile in

^a Rymer, tom. 9, p. 920. P. Nom. 8 H. 5. Pymer, tom. 9, p. 915. 8 H. 5. A.D. 1420.

like manner upon his seal, in which order Henry V. he writes himself Henricus Dei Gratia, Rex Angliæ, Hæres & Regens Regni Franciæ, & Dominus Hiberniæ.

After this King Henry coined a Saluts, Demi-Saluts, Blanks, and other species of Money, of the same form and goodness as those of King Charles, whereon he took the title of Hæres Franciæ. These Saluts were fo called, from the falutation reprefented thereon. They were first coined in November 1421, King Charles being the only French King who coined these Saluts of gold, our King Henry doing the like. And, by an order of the seventeenth of January following, the Saluts, and Demi-Saluts of England made in Normandy, were made current in France, with other species of Money, viz. the Salut at twenty-five Shillings, Demi-Salut twenty-two Shillings and Sixpence, Petit Muttons fifteen Shillings, Nobles forty-two Shillings and Sixpence, Half Nobles twenty-one Shillings and Threepence, Quarter Nobles ten Shillings and Sevenpence ob.

The Blanks, or Whites, were so called s from their colour, being silver, because at

² Le Blanc, p. 243. p. vii. 322, 242. Coke's Instit. 2. 3, cap. 301 St. 2 H. 6, cap. 9.

Henry V. the same time were coined Gold. They were valued at two thirds of the Groat, and were prohibited to be current in England in his son's reign.

The Muttons were so called, from the impression of the lamb, or agnus dei, upon them, for which reason they have the infcription, AGNVS. DEI. QVI. TOLLI. PECCATA. MVNDI. MISERERE. NOBIS. Reverse, a cross flori and fleuri, like the Nobles, within a rose of four parts, and fleurs de lis in the quarters, XPE. VINCIT. XPE. REGNAT. XPE. IMPERAT. The Muttons of Henry were like the French Muttons, only they had the letter H in the centre of the cross, as has been observed before.

He likewise coined Doubles, of the value of three Mailes, commonly called *Niquets*, and other Monies, besides what he coined in *Aquitaine*.

^a Le Blanc, p. 169, 238. ^b Ib. p. 243, 245. Rymer, tom. 10, p. 544. Vasc. 11. H. 6.

HENRY VI. A. D. 1422.

In the first Parliament of this reign, the state of the mint was taken into confideration, and the Lords of the Council were impowered to appoint masters and workment, to make Money of gold and silver, and to hold the Exchanges in York, Bristol, and any other places they should think necessary; and all gold and silver brought to the Exchange, was to be sent to the mint to be coined; hereupon mints were erected in divers places. The next year Blanks were forbidden to be received or paid, upon pain of the statute of Henry the Fifth, against Galley Halfpence, Suskins, and Dotkins:

And whereas King Henry the Fifth ordained a mint at Calais, whereby great substance of Money of gold and silver had been brought into the realm, which was daily carried out to Bourdeaux, Flanders, and other places; the old statutes d, provided in that behalf, were enjoined to be duly executed, on forseiture of such

^a St. 1 H. 6, cap. 5. ^b Ib. cap. 4. ^c St. 2 H. 6, cap. 9:

^d Ib. cap. 6.

Hen. VI. Money, unless for payment of wars, soldiers, or prisoners. And to the intent that more bullion should be brought to the mint, the office and duty of the King's assayer, comptroller, and master of the mint, was afcertained by statute2; and the master enjoined to receive all silver brought to him, at the true value, and to coin all bullion brought thither; and to cause to be stricken from time to time, Half Nobles and Farthings of gold, Groats, Half Groats, Pence, Halfpence, and Farthings, according to the tenour of the in-, denture made between the King and him; fo that the common people might have recourse to the Exchange for small gold and white Money.

In the same Parliament, the nine northern counties be petitioned for a mint-master to be sent to York, to coin gold and silver, for the ease and benefit of the said counties, as was done in his father's time, which petition was granted.

The indenture of the mint, to which the above-mentioned statute refers, was in the first year of *Henry* the Sixth, with

² St. 2 H. 6, cap. 12. ^b Rot. Par. 2 H. 6. N° 12. Drake's Antiq. York, App. 119. ^c Clauf. 1 H. 6. m. 1.

Bartholomere Goldbeater, who had been Hen. VI. master of the mint in the former reign, and is here called mint-master en le cite de Londres, cite de Denwyk, le ville de Brisaut, et en la ville de Calais: where it is remarkable, Dungoich is called a city, as having been formerly an episcopal see, the French word cité signifying an episcopal town, as anciently it did with us; and Bristol, though the fecond town in England, not being an episcopal see at that time, is only called ville; and accordingly the Coins struck at those places, are inscribed, civi-TAS. DONWIC. and VILLA. BRISTOL. By this indenture was to be coined Nobles at fix Shillings and Eightpence, fifty to the pound; Half Nobles and Quarter Nobles in proportion: and of filver, Groats, ninety to the pound; Half Groats, Easterlings, Mailes, and Ferlings; of which filver Money, four ounces in every pound was to be made into Groats, two ounces in Half Groats, three ounces in Sterlings, two ounces in Mailes, and one ounce in Ferlings. This was the same standard and value as his father's Money, and fo it continued all his reign, properly so called:

L 3

Hen. VI. but upon his short restoration to power, in his forty-ninth year, there was an indenture * with Sir Richard Constable, master worker, for coining Angels of gold, at fix Shillings and Eightpence each, fixty-seven and a half to the pound, making in tale twenty-two Pounds ten Shillings; and of filver, a hundred and twelve Groats and a half, amounting to thirty-feven Shillings and Sixpence, or proportionably in leffer Coins. This raising the value of the gold and silver, was according to the last indenture, in the fifth of Edward the Fourth, whereby Angels had been coined, supposed to be the first of that species, as will be observed afterwards, being previous in time, though falling under a subsequent reign.

one side the figure of St. Michael standing upon the dragon, and piercing him through the mouth with the point of his spear; the upper end of the spear terminating in a cross bottone, HENRICVS. DI. GRA. REX. ANGL. Z. FRANC. Reverse, a ship with a large cross for the mast, on the right side whereof is the initial letter H, and on the

² Lownds, p. 39. b Ib. p. 40.

left a fleur de lis for France, as we see upon Hen. VI. his French Angelot. On the side of the ship, a shield of the arms of France and England quarterly, PER. CRVCSE. TVA. SALVA. NOS. XPE. REDETOR. a cross patè the mint-mark. Another has, FRANCIE. CRVCE. and REDET; so that there were different stamps of these Angels.

His other Coins, both gold and filver, are supposed to be distinguished from his father's, by the arched crown, furmounted with the orb and cross, being the first of our Kings who appears with an arched crown upon his Coins; but upon his great feal he has an open crown fleuri, with small pearls upon points between. This is likewife the first time we see the orb with the cross upon the Money, though it had been used a, upon other occasions, by almost all our Kings, down from Edward the Confessor. The arched or close crown b is not of ancient use, but in the empire, and thence, perhaps, was called imperial. Some think Edward the Third first used it, because he was Vicar-General of the Empire, and it is said that Henry the Fifth made him an imperial crown; but this King had

^a Selden, 183. ^b Ib. 170, 173.

Hen. VI. certainly the best pretence to it of any Prince in Europe of his time, being crowned King both of France and England: but why he did not bear it upon his great feal, as well as his Coins, is not eafily refolved, no more than that his successor should bear it upon his great feal, and not upon his Coins. If King Henry had used the arched crown upon his Money, it is probable he would have done the same upon his feal; and his fuccessor, who bore it on his seal. would certainly have continued it on the Coin: but Edward's bearing it on his feal, is no argument that Henry used it, for the arched crown upon Money did not come into use till long afterwards. Henry the Seventh is the first of our Kings that we can be certain used it; and the testoone of Francis the First, coined in 1516, is the first French. Money we see it upon. But upon this Money attributed to King Henry the Sixth, there are two forts of Crowns, one with a double arch, the other having only a fingle arch, as Henry the Seventh used it; whence, in all probability, the Money having the crown with one arch belongs to him, (Henry the Sixth not al-

[¿] Le Blanc, p. 264, plate 1.

tering the fashion of the crown) and thus Hen. VI. we see him full faced and crowned upon his first gold Money. As to those that have the crown with the double crofs, it is uncertain whether they belong to Henry the Sixth or not, because we have no sufficient proof he bore an arched crown; and their weight rather determines them to Henry the Seventh, who, if Speed's draught of his great feal be true, bore the double arched crown, as well as a the fingle; it appears so upon his tomb, and he might make the same alteration upon his Money. If this be true, it may be questioned whether we have any Money of Henry the Sixth's, the weight, as well as the crown, being an argument against it, unless we suppose them to have been coined in the forty ninth year of Henry the Sixth, when filver, in Coin, was raised seven Shillings and Sixpence in the Pound, as it continued till Henry the Eighth. But they are too plenty to have been coined during that short-lived restoration; for as to the indenture mentioned by Mr. Lownds, in his first year, it should be the first of Henry the Seventh; which, with some other mis-

Sandford, b Pat. 1 H. 7, p. 2.

Hen. VI. takes in that writer, looks as if he had not (as he fays) carefully inspected and examined the originals.

1 S.P.III. The Groat attributed to Henry the Sixth has the double arched crown, in all other respects like the preceding Kings; HEN-RIC. DI. GRA. REX. ANGL. Z. FR. (or FRANC.) These have commonly an anchor for the mint-mark, and are of London mint; but there are others of Calais mint, for that was not discontinued.

The Half Groat is like the Groat, but the title of France generally abbreviated to F. Of this fort, is one with AGL. for Anglie, CIVITAS. CANTOR. having a tun for the mint-mark. Another, civitas EBORACI. with a key on each fide the King's head, as being coined in the Archbishop's mint, and a martlet the mint-mark, or rather a bird, fince those heraldick distinctions are supposed not to have come into use till the next reign. These mintmarks being likewise found upon the halffaced Money of Henry the Seventh, affords another argument to prove them the Coins of that Prince. A very fair Groat with the fingle arched crown, has a crosscrosslet for the mint.

The Penny has the arched crown like Hen. VI. the larger pieces, but some with the double, and others with the single arch. The Halfpennies are usually of the latter sort.

In relation to the Irish Money of this reign, we find a, anno 1447, and the twentyfifth of Henry the Sixth, that the practice of clipping having encouraged persons to counterfeit the Coin, it was ordained by Parliament, that no Money fo clipped should be received after the first of May following, nor the Money called O'Reyley's Money, or any other unlawful Money; so that one coiner was ready at the faid day, to make the Coin. And bin 1459, the mint was again opened at Dublin and Trim, where not only filver, but brass Money, was coined. Of this latter metal feveral old pieces have been found, which shew that some of the ancient Irish Bishops had the privilege of coining such Money.

King Henry, upon his accession to the crown of England, becoming heir of France, the Duke of Bedford, his uncle, and Regent, with the consent of King

^a St. Hibern. 25 H. 6, cap. 6, b Nicholson's Irish Hist. p. 162.

Hen. VI. Charles, ordered a Money to be made with his stamp and arms. And Charles dying the twenty-first of October 1422, Henry was proclaimed King of France the twelfth of November following. During the first thirteen years of his reign, whilst Paris was in the hands of the English, he coined a great deal of Money, of gold, filver, and billon. The Crowns b that were stamped in the time of Charles, and all other Money, was forbidden to be current, and called to the mint, that had not the arms of France and England stamped on it; whilst Charles the Seventh, in the mean time, was forced to debase his Money, a thing that King Henry the Sixth did not all the time he was mafter of Paris.

His Coins of gold were Saluts, Angelots, Franks, and Nobles. The Salut was 2S.P.III. fo called from the Salutation represented thereon; the Virgin Mary holding a shield with the arms of France, and the Angel, another with the arms of France and England quarterly, and in a scrole, AVE. circumscribed, HENRICVS. DI. GRA. FRANCORV. Z. ANGLIE. REX. Reverse,

within

Le Blanc, p. 242. b Annals, Stow, p. 363. Le Blan: p. 244. d Ibid.

within a compartment, or rose of ten parts Hen. VI. or leaves, fleuri at the points, a crucifix, between a fleur de lis, and a lion of England, with the initial letter H at the foot of the cross. Legend, XPE. VINCIT. XPE. REGNAT. XPE. IMPERAT. A lion the mintmark. Another has a crown the mintmark.

The Angelot has only one angel, holding the two shields of arms, HENRICUS. FRANCORV. ET. ANGLIE. REX. The reverse like the Salut, but without the rose encompassing it, and the initial letter.

The Frank *, so called, because it was of the value of a Frank or Livre, that is twenty Sols, very much resembled that of Charles the Fifth, having on one side the 2S.P.III. King's sigure on horseback, in a sighting N° 23. posture, with a drawn sword in his hand, his helmet crowned, and his armour and the trappings of the horse seme of lions and sleurs de lis, HENRICVS. D. G. FRANC. Z. ANGLIE. REX. Reverse, within a rose, or compartment of sour leaves, or parts, a cross flori, with ornaments which seem intended for acorns, like as we see upon the

² Le Blanc, P. 6, p. 244.

Hen. VI. Black Prince's Coin, and the fame at the points and interstices of the rose.

In January 1426, an ordinance was made in France, for coining of Nobles, Half Nobles, and Quarter Nobles, which (by the draught in Le Blanc) appears to be nothing different from the English Noble, if that be not one of Henry the Fisth.

2S.PI.II. The Billon Groat, has on one fide the N° 20. two shields of arms, like the Salut, and above the shields his name, HERICVS. Circumscribed, FRANCORVM. ET ANGLIE. REX. Reverse, the cross, fleur de lis, and lion, as the Angelot, and under it, HERICVS. Legend, SIT. NOMEN. DOMINI. BENEDICTV.

crown, supported by two lions, and reverse a cross fleuri, with the initial letter H. in the centre, which exactly answers the description of one of Henry the Fifth's Groats.

Petit Blanks, of two forts, one with the two shields of arms, HENRICVS. REX. Reverse, the cross between H.R. SIT. NO-MEN, &c. The other with the like shields under a crown, HENRICVS. REX. Reverse,

a Le Blanc, 244.

the crucifix between the fleur de lis and Hen. VI. lion, FRANCORVM. ET. ANGLIE.

The Double of *Paris*, or Double Denier, 2S.P.III. HERI. with a crown above, and the *fleur* N° 24. de lis and lion underneath, FRAN. Z. AGL. REX. Reverse, the cross *fleuri*, CIVIS. PA-RISIVS.

The Paris Denier, HERI. under a crown; circumscribed, FRANCORV. ET. ANGL. REX. The reverse like the Double, but has a circle about the cross.

The Denier Tournois, has a fleur de lis and a lion under it, or in pale; H. REX. FRANCIE. ET. ANGL. Reverse, a plain cross, and an annulet in the centre; TV-RONIS. CIVIS.

The Halfpenny has the fleur de lis and lion in fess; H. FRANC. ET. ANGL. REX. Reverse, a cross, OBOLVS. CIVIS.

Besides these a, he coined Money of gold, silver, and billon, or black Money, at Bourdeaux, and Bajonne, in Aquitaine, of the same stamp, allay, and weight, as had been coined in the time of Edward the Third, Richard the Second, Henry the Fourth, and Henry the Fifth. And Mr.

^{*} Rymer, A. 2. 10 and 11 H. 6, tom. 10, p. 313, 498, 5'32, 544.

Hen. VI. Thoresby mentions a piece of base Money, the legend imperfect, having upon the reverse two lions passant, and as many fleurs de lis, interchangeably in the four quarters of the cross, which is doubtless of this Aquitaine Money, but of which of the Henries, is uncertain.

There was also a great deal of other Money b of gold, silver, and billon coined in that dutchy by our kings, as may be seen in a treatise of the Money of the Dukes of Aquitaine: but it has not been my luck to meet with it.

EDWARD IV. A.D. 1460.

in this reign, was in the third year, enacting, that all bullion of gold and filver, paid for merchandize at the staple, should be coined at the mint at Calais. It was afterwards made felony to carry Coin or plate out of the kingdom without licence, and that no one should melt Money of gold

^a N° 224. ^b Le Blanc, p. 245. ^c St. 3 E. 4, cap. 1. ^d St. 17 E. 4, cap. 1.

or filver, sufficient to run in payment, un-Elw. IV. der sorfeiture of the value thereof, and Irish Money was forbid to run in payment in England or Wales, upon pain of forfeiture.

The Money continued of the same standard and value, as in the two preceding reigns, viz. the pound of gold making fixteen Pounds, thirteen Shillings and Fourpence in tale, and the filver thirty Shillings. But in his fourth year a, William Lord Hastings, the King's Chamberlain, being made master of the mints throughout England, Ireland, and town of Calais, both gold and filver was raifed a quarter part, viz. the Noble to eight Shillings and Fourpence, and the parts of it in proportion; the pound of gold making in tale twenty Pounds fixteen Shillings, and Eightpence, and the pound of filver making a hundred and twelve Groats and a half, or thirtyfeven Shillings and Sixpence in tale.

The next year b, the pound of gold in Coin was raised to twenty-two Pounds, ten Shillings, viz. forty-five Nobles, or Rials, going for ten Shillings each, Halves and

^{*} Lownds, p. 40. Stow's Ann. p. 419. Survey Lond. Thb. 1, p. 83. Lownds, p. 40.

Edw. IV. Quarters; or fixty-feven and a half of the pieces impressed with Angels, going for six Shillings and Eightpence each: the pound of filver to make thirty-feven Shillings and Sixpence in Coin, as before by indenture with the aforesaid William Lord Hastings (which proportion was observed by King Henry the Sixth, when he coined Money upon his restoration, and in his forty-ninth year.) And the like indentures "were made for coinage with the Lord Hastings, in the eighth, eleventh, and fixteenth years of Edward the Fourth, and in his twentyfecond year, with Bartholomere Read master worker; by which it appears the same proportion and value was continued throughout this reign.

The first Nobles coined before his fifth year, I apprehend, were like those of King Edward the Third's, (for Stow tells us b, the new ones were smitten with a new stamp) and distinguished by the arms of France, which in those are only three fleurs de lis; whereas in these it is seme; for there are draughts of such in two Dutch ordinances for Coins in 1633, and 1626, in

both

Lownds, p. 41. b Annals, p. 418, 149. c Folio, Antwerp, 1633, 4to. Gravenhaghe, 1626.

both which the legend is, EDWARD. DEI. Edw. IV. GRA. REX. ANGLIE. FRANC. D. HYB.

The new Nobles, called Rials, borrowed that name no doubt from the French Rial or Royal (so called from the figure of the King thereon in his royal robes) and it was very proper they should obtain the new name, when they were no longer a Noble in value. It must have created great confusion to have had Nobles in account, and Nobles in specie, of different values. For the same reason the new species of Money coined at the same time, called Angels, being the value of a Noble, were called Noble-Angels.

The Rial Nobles are like the old Nobles, only a little broader, having a square slag at the stern of the ship, with the initial letter E, in the old English character, and the addition of a rose upon the side of the ship, different from all the Nobles coined before; from whence they were called Rose-Nobles, or Rose-Rials. Some of these are likewise marked with the initial letter of the name of the place of coinage, either upon the King's breast, or under the ship,

² Le Blanc, 180. ^b Rymer, tom. 12, p. 115.

⁶ Rymer's Fædera, tom. 12, p. 115, 20 E. 4.

Edw. IV. as E for York, or B for Bristol. EDWARD. DI. GRA. REX. ANGL. Z. FRANC. DNS. IB. Reverse, the usual legend, IHC. AVTEM. TRANSIENS. PER. MEDIVM. ILLORVM. HIBAT. And instead of the cross, a sun, with a rose in the centre; the white rose being the badge of the house of York, as the red was that of Lancaster, and the sun was taken by this King, for his devise, after the battle of Mortimer's Cross, when three funs are faid to appear before the battle, and fuddenly join in one; which taking for a happy omen, and becoming victorious, he ever after used the sun; afterwards, joining those two devises together, he used them for his badge, or cognizance, as we fee it upon this Coin. This makes it the more extraordinary, that both * Evelyn and Selden should mistake this Coin for a Noble of Edward the Third's.

The Angel, which is the first of that species coined in England, is like that of Henry the Sixth before described, but having a rose on the side of the mast instead of the fleur de lis.

Numismata, p. 86. Mare Clausum, p. 260.

The English Money, both gold and filver, Edw. IV. have the old open crown, like Henry the Fifth, though upon his great feal he wears the double-arched, or Imperial crown. His Groats, which are generally clipped to the letters, are known from those of Edward the Third, by the old English characters, the N appearing almost like an R, and likewise by the weight, being a third part lighter; EDWARD. DI. GRA. REX. ANGL. Z. FRANC. The title of Ireland being omitted upon his English filver money, as that of England is upon his Irish. Reverse, CIVITAS. LONDON. with the usual legend of Posvi, &c. a crosscrosslet the mint-mark.

Another has four pellets on each fide the head, defigned, no doubt, for a rose, which this King was so fond of, and a rose the mint-mark. Another has a flower for the mint-mark, consisting of many small leaves resembling a marygold; others a figure like a horse-shoe, a crown, &c. One without the pellets, has an annulet the mint-mark. A Groat of York mint 18.P.III. with the pellets, CIVITAS. EBORACI. and upon the King's breast the letter E, signifying the same; a marygold, or sleur de lis M 3

Edw. IV. the mint-mark. Those of Canterbury mint have c upon the King's breast. Others VILLA. BRISTOLL. OF BRISTOW. have B on the breast, and on each side the King's head a flower of four leaves, of a very different shape from rose leaves. There is also a Groat of COVENTRE, and probably of other places.

The Penny and smaller Coins want the rose about the King's head; EDWARDVS. REX. OF REX. ANGL. Reverse, the cross and pellets, CIVITAS, LONDON.

One Penny has a B on the right side the head. Reverse, CIVITAS. DVL, OF DVNEL.

In Ireland, the state of the Coin seems to have been very bad the beginning of this reign; for in 1462, the Groat, Half Groat, Penny, and other Coins, were so destroyed by clippers, that the Parliament of Ireland ordained a, that clipped Money should not be taken in payment; but after the Purisication of our Lady then next ensuing, be utterly void, and deemed no Coin of the King. The same year mints are said to have been established by the deputy, for

^a Stat. Hib. 5 E. 4, cap. 3. ^b Ware's Annals, p. 74, in Nich. Irish Hist, lib. p. 162.

Groats, Twopences, Pence, Halfpence, and Edw. IV. Farthings: and in 1467, liberty was given by act of Parliament, for coining of Money in the cities of Waterford and Limerick, and in the towns of Tredagh, Galloway, and Carlingford, as well as in Dublin and Trim.

In 1475, in a Parliament at Dublin, the value of filver Money was raifed a third part; the first difference a, between the standard of the English and Irish Money, which afterwards was always less than the . English. By the same law, the mint was fixed at Dublin, Drogheda, and Waterford, and prohibited in other places: and in the 18th year of King Edward, another law impowered the master of the mint, to coin pieces of Threepence and a Penny: upon this Money b was the impression of three crowns, representing the three kingdoms of England, France, and Ireland, and all of it was a third less in value than the English. These are the first Threepences that we meet with, having on one fide a shield, divided by the cross, and the arms of France and England quarterly, REX. AN-

Thoresby, N° 235. b Ware's Antiquities, cap. 25, in Irish Hist. p. 163. c Selden, 133.

Edw. IV. GLIE. Z. FRANCIE. Reverse, the like cross, with three open crowns, composed of N° 28. crosses and fleurs de lis, different from any of his predecessors, (as we see it likewise upon the seal of Elizabeth his Queen) DOMINVS. HIBERNIE. Weight, twenty grains and a half.

HYBERN, his head like the English Groat, a cinqfoil the mint-mark. Reverse, his cognizance of the sun, with a rose in the centre, fills the area, CIVITAS. DVBLINIE. This weighing twenty-two grains, must be likewise a Threepence.

The Irish Groats have the King's head within a rose, like the English, nothing of the old triangle appearing, and generally make no mention of England; EDWARDVS. DEI. GRA. DNS. HIBERNI. Reverse, CI-VITAS DVBLINIE, with the usual motto of Posvi.

The like, VILLA. DE. DROGHEDA.

Another of Waterford^a, weight, one pennyweight, nine grains: another DE. TRIM.

3 Irish Hist. lib. p. 164.

EDWARD V. A. D. 1483.

THIS unfortunate young Prince can Edw. V. hardly be numbered amongst the Kings of England. He was proclaimed, but not crowned. And the short space of time he survived his father, was rather the tyranny of Richard, than the reign of Edward. There was, however, a master of the mint appointed for form's sake; but it is not likely any Money was coined.

RICHARD III. A.D. 1483.

Though this King reigned but a Rich. III. little more than two years, he coined Money both of gold and filver. Prefently after his coronation, Robert Brakenbury, Efq. was constituted a master-worker of the Money in the Tower, realm of England, and town of Calais, and marches of the same: and by indenture three days after b, the pound of gold was to make forty-five Rials at ten Shillings each; with Half

² Par dat. 17 July, 1R.3, p.5, m.3. b 20 July, 1R.3.

Rich. III. Rials and Ferlings; Angels, at fix Shillings and Eightpence each; and Angelets making by tale twenty-two Pounds ten Shillings, and the pound of sterling silver, to make a hundred and twelve Groats and a Half; Half Groats, Sterlings, Halfpence, and Farthings, making in tale thirty-seven Shillings and Sixpence, being the same standard and value as the fifth of Edward the Fourth.

It is supposed, that he only coined Angels and Half Angels, for no other, I think, have yet been discovered. These Angels are like his predecessor's, and have a boar's head for the mint-mark; the white boar being his cognizance.

1 S.P.III. Nº 30.

The filver Money is like that of Richard the Second, but a third part lighter; the indenture weight of these Groats being but two pennyweights three grains. All that are well preserved, and do not exceed this weight, belong to this Richard; but they are generally clipped into the letters, and therefore a proper allowance must be made, both for short weight in the coinage (sew Groats of any of our Kings coming within five or six Grains of the indenture weight) and also for the clipping. Some, if not all

of this King's have the boar's head for the Rich. III. mint-mark. He used the old open crown upon his Money, and the double-arched crown upon his great seal, like Edward the Fourth, but the crosses pate, and fleurs de lis upon the circle.

In *Ireland*, in his first year, there was some regulation made at *Dublin*, by an act of Parliament a, for breaking of all counterfeit Money, which was confirmed in the following reign; but it does not appear he coined any other Money in the stead of it.

HENRY VII. A.D. 1485.

In the first year of King Henry the Hen. VII. Seventh, is an indenture b, dated the fourth of November, with Sir Giles Dawbeney, Knight, and Bartholomew Read, masters and workers of his Majesty's Monies in the Tower of London, realm of England, town of Calais, and marches of the same, whereby a pound of gold of the old standard was to make forty-five Rials, at ten Shillings each; Half Rials, and Rial Farthings,

² Ware's Antiq. ch. 25. Eng. Hist. lib. p. 165.

³ Pat. 1 H. 7, p. 2,

Hen. VII. Angels, at fix Shillings and Eightpence each, and Angelets: and the pound of filver was to make a hundred and twelve Groats and a Half, or a proportionable number of Half Groats, Sterlings, Halfpence, and Farthings. There is another^a like indenture with John Shaw and Bartholomew Read, masters and workers, bearing date the twentieth of November, in his eighth year; and Lownds mentions another in his ninth year with Robert Fenrother and William Read, masters and workers, all for coining the fame species, and of the fame goodness and value, which continued all this reign. But, besides these, were coined pieces called Sovereigns, and Half Sovereigns, for such are mentioned in the statute 'in the nineteenth of Henry the Seventh, relating to the Coin; but when they were first coined, does not appear, for they are not mentioned in any indenture that I have seen of this reign.

In the fourth of this King, some regulation was made in the allaying of gold and silver, which was formerly done by fire and water, under a rule and order, by

^a Pat. 8 H. 7, p. 2. b p. 41. Stat. 19 H. 7, c. 5. d Stat. 4 H. 7, c. 2.

the finers at the King's mints, and at Hen. VII. Goldsmiths-Hall only; but at this time, it feems, finers had fet up in all parts of the realms, who used divers allays, so that no fine filver was to be had, as formerly, either for Money or plate. It was therefore now enacted that no finer should fine gold or filver, nor fell to any person, but to the officers of the mint, changers, and goldfmiths, the filver to be as good as sterling; and that every finer should put his mark upon it. Also the statute of the seventeenth of Edward the Fourth against transporting Money or plate was revived, and the forging b of foreign Coin, allowed to be current in England, was made treason. A law very suitable to this provident King, who is faid 'to have left behind him fiftythree hundred thousand Pounds in ready Money, most of it in foreign Coin.

In his nineteenth year, the Coin, but chiefly the filver, was so impaired by clipping and counterfeiting, and bringing in of *Irish* Coin, that it came under the consideration of Parliament to provide a remedy; and it was enacted d, that all manner

^a St. 4 H. 7, cap. 23. ^b Ib. cap. 18. ^c Rot. Clauf. An. 3 H. 8, in Coke's Inft. P. 2, p. 575. ^d St. 19 H. 7, cap. 5.

Hen. VII. of gold of the Coins of a Sovereign, Half Sovereign, Rial, Half Rial, and the fourth part of a Rial, the Angel, and Half Angel, being gold, and weight, should be current for the fum they were coined for: and in like manner, all Groats, English or foreign, or Pence of Twopence, except reasonable wear, although cracked; and all Pence of filver, having the print of the King's Coin, except only Pence bearing divers spurs, or the mullet between the bars of the cross, which were to be current for an Halfpenny; and if any person refused to take the aforefaid Coins according to the terms of the act, he might be compelled, or imprisoned. It was also ordained, that all manner of Groats, and Half Groats, or Pence of Twopence, as well English as foreign, being clipped or otherwise impaired, except reafonable wear, should not be current, but might be brought to the mint to be changed, or converted into bullion; (which loss was nothing in respect of the uncertainty.) And to prevent clipping for the time to come, the King, by the advice of Council, had caused to be made new Coins of Groats, and Pence of Twopence, every

² Lord Verulam's Life, H. 7.

piece whereof was to have a circle about Hen. VII. the outer part thereof; and the gold to be coined for the time to come, was to have the whole scripture about every piece, without lacking any part thereof, to the intent that it might be known by the circle or scripture, when they were clipped or impaired. And the warden or comptroller of the mint was to see this done, under the penalty of forfeiting their office, and being fined at the King's pleasure. With regard to Ireland, no bullion, plate, or Coin was to be carried thither, above the value of fix Shillings and Eightpence, or brought from thence above three Shillings and Fourpence value. What is here faid of a circle and scripture about the Coin, to prevent clipping, was no more than had always been, though the circle and a great part of the letters were wanting upon most of the Money then current. It seems therefore to have beeen inserted in the act, to ascertain what was lawful Money, that if it had not the scripture and ring entire, it might not be current; and that was, in effect, to bring the clipped Money to the mint, which probably was done at this time;

Hen.VII. time; for most of the Money we have of this King's is of this latter coinage.

Stow tells us a, this new Coin appointed by Parliament, that is to fay, Groat and Half Groat, bore but half faces; and that at the fame time also was coined a Groat, which was in value Twelvepence. These Groats of Twelvepence, or Shillings, had likewise the side face, so that it seems the Money coined before his nineteenth year had the full face. But of those with the full face, whether all with arched crowns belong to this Henry, or only those with the single arch, is uncertain, for the reasons that have been before mentioned under Henry the Sixth.

The filver Money of Henry the Seventh with the half face differs therein from all his predecessors, after King Stephen: and in this his successors followed his example, for we have none afterwards with the full face, but the bad Money of Henry the Eighth, and the good of Edward the Sixth. He was the first likewise (except Henry the Third) that added the number to his name, to distinguish his Money from the former Henries. He also left off the old rose (as

^a Annals, p. 485.

it is called) about the head, and, instead Hen. VII. of the pellets and place of mintage on the reverse, he placed the arms, which is the first time we see it upon the English silver Money.

The crown, as it appears upon the Money, confifts of one arch, with little crosses thereon saltier-ways, surmounted with the orb and cross. The circle composed of crosses patonce, (the cross attributed to Edward the Confessor) a larger and a smaller alternately; for such crosses they appear to be upon a strict examination, though at first fight they look more like leaves, and are sometimes all of an equal height. The crown on his great seal has crosses patè, and fleurs de lis, and the like is upon the crown on his tomb, over the entrance of the screen or inclosure; but in another part they appear to be crosses humet, and fleurs de lis, with lesser flowers between; and in a third place the like with leffer crosses between. As to the arches, Sandford a gives us his feal with one arch, Speed with two, as it is likewise on his tomb. The same difference has been observed of former Kings upon their Coins and great

^{*} Genealogical Hist. of England,

Hen. VII. fea's, by which it appears, no certain form was constantly observed. But from this time the arched crown with crosses pate and fleurs de lis alternately, (as upon Henry the Seventh's great seal) has been constantly used with very little variation, either upon feals or Coins, except upon the first Money of Henry the Eighth.

The Groat coined before his nineteenth year, has his head full faced within the rose, and crowned with the old crown, composed of fleurs de lis, with rays between, and one arch surmounted with the orb and cross. HENRIC. DI. GRA. REX. ANGL. Z. FR. with the usual reverse, CIVITAS. LONDON. a cross cross let the mint mark.

year, and afterwards, have his head in profile, looking to the left, with a crown of one arch, the circle adorned with croffes patonce, a larger and a smaller alternately, as before described, HENRIC.VII.DI.GRA.

REX. AGL. Z. FR. Reverse, a plain shield divided by the old cross, quartering the arms of France and England, Posvi. Dev.

ADIVTORE. MEV. mint-marks, a pheon, a cross crosslet, a rose, &c.

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The

The Half Groats want the title of France. Hen. VII. One of York mint has the keys under the arms, and a martlet the mint mark; in this the crosses of the crown are all of equal heights.

The Penny has the King's figure in his robes, and crowned, sitting in a chair of state, and holding in his hands the sceptre and orb, HENRIC. DI. GRA: REX. ANG. Reverse, the arms and cross, as upon the Groat, and under the shield the keys, shewing it to be of the Archbishop's coinage, CIVITAS. EBORACI. These Pennies (says Mr. Thoresby) cannot be of Henry the Sixth, because of the arms, nor of Henry the Eighth, because too heavy, weighing upwards of eleven grains; whereas the other fort (with a different epigraphe) of Henry the Eighth, are lighter by two or three grains: but though the heaviest of these may probably belong to Henry the Seventh, yet they may likewise be his son's, whose Money for some years was the same weight as his father's. Mr. Thoresby was, no doubt, led into this mistake by Mr. Lownds, misplacing the indenture of the eighteenth, to the first of Henry the Eighth.

Hen.VII. These kind of Pennies of Durham mint are very common, HENRIC. DI. GRA. REX. A. Reverse, the arms, and CIVITAS. DVRHAM. with the letters R. N. or C. D. on each fide the arms, which must be for the minter, for they do not answer to the name of any Bishop of this see.

The Shilling, which before was a name of weight, was first made a Coin by this King a, anno 1504, in the nineteenth year of his reign. Stow b calls them Groats, which were in value Twelvepence, I suppose, for no other reason, but because they were the greatest Coin then made, as pieces of Fourpence were for the same reason called Groats. But Fabian, who lived at the time, calls them Shillings, from their value, which name they have ever fince retained, except only in the beginning of Henry the Eighth, they are sometimes called Testoons. Of these, as Stow informs us, there were but few coined, after the rate of Fortypence the ounce; so it seems they were only specimens, or designs, for such a species of Money, which makes them very great rarities. They are of two forts,

a Camden's Remains. b Annals, p. 485. Survey Lond. B. 1, p. 83.

both like the Groat, and neatly stamped, Hen. VIII. but they have different epigraphs; one HENRIC. DI. GRA. the other, HENRIC. SEPTIM. DI. GRA. A few years after, the French a coined a new species of Money like this, and perhaps in imitation of it, but called it a Testoon, from whence, no doubt, Henry the Eighth took the name.

King Henry is also said to have stamped a finall Coin called Dandy-Prats, but what fort of Money this was, we are not informed.

This King is the first that coined pieces called Sovereigns, or, as some call them, Double Rose Nobles, or Rose Rials, from their value. They had their name, no doubt, from the figure of the Sovereign thereon upon his throne in state; but when, and for what purpose they were coined, does not appear; but they were coined before his nineteenth year, because the statute for Money of the nineteenth of Henry the Seventh, mentions gold of the Coins of Sovereign and Half Sovereign. As they are exceedingly scarce, and not mentioned in any indentures of this reign that I have seen, nor the first indenture of

² Le Blanc, p. 11. ^b Camden's Remains, ch. Money.

Hen.VII. his fon, and were too valuable to be of use at that time for current Money, it is probable they were struck, upon extraordinary occasions, only in the nature of medals, and perhaps were first coined in honour of the King's coronation, as his figure thereon, in the attitude of that folemnity, feems to intimate. We are told a fuch were distributed at the coronation of Queen Mary, and Sovereings were coined in every reign afterwards to King James the First inclusive.

N° 26.

28 P.III. These Sovereigns have the King's figure in his royal robes, the crown on his head, fceptre in his right hand, and orb in his left, fitting upon his throne, under a canopy of Gothick work, the back of the throne net-work, and semè de lis. The epigraphe in old English characters, HENRICVS. DEI. GRA. REX. ANGL. ET. FRAN. DNS. HIBN. This is the first time we meet with the orb and cross in the King's hand upon the Coin, though it had been used b upon other occasions by almost all our Kings from Edward the Confessor, the sceptre being likewise surmounted with the cross patonce, or St. Edward's cross, of which

crosses

Evelyn, p. 91. Selden's Tit. Honour, p. 183.

crosses the crown is likewise composed, Hen. VII. different from all his predecessors. Reverse, a large, full-blown, or double rose, in respect of the union of the two houses of York and Lancaster, as we see upon his stately monument in his chapel at West-minster. In the centre of the rose, a plain escutcheon of the arms of France and England, quarterly, thesvs. AVTEM.

TRANSIENS. FER. MEDIVM. ILLORVM.

IBAT. The mint-mark a dragon, which was one of his supporters. This agrees exactly with the draught in Speed, which he has misplaced to Henry the Sixth, who did not coin any such pieces.

A quadruple Noble, or Double Sovereign, has exactly the same stamp.

There is another Sovereign with a portcullis at the King's feet, which some have therefore attributed to this *Henry*. It is true, that *Henry* the Seventh assumed this badge of the portcullis, in respect of his mother's descent from the *Beauforts*; that as the portcullus was an additional security to the gate, so his descent from his mother strengthened his other titles; from which devise he also instituted the *Pursuivant at*

² Sandford, p. 463. Notes.

Hen. VII. Arms, called Portcullis. But as Henry the Eighth likewise used the badge of the portcullis, and some of these Sovereigns, by their weight, are undoubtedly his, it is not improbable but they may all be so.

The statute of the nineteenth of Henry the Seventh likewise mentions Half Sovereigns, which must be the exact value of the Rial, and therefore, as no such pieces (I think) have yet been discovered, it is probable there never were any coined.

The Rials were like the former Henry's. The Angel has St. Michael killing the dragon, like the Angel of Henry the Sixth, but a better dye, HENRIC. DI. GRA. REX. AGLI. Z. FRA. Reverse, like the former Henry, but instead of the fleur de lis, has a rose like Edward the Fourth's, PER. CRUCE. TVA. SALVA. NOS. XPE. RED. One of these Angels I have seen stamped with the arms of Zealand, (done in Queen Elizabeth's reign) to make it current in that province.

2 S.P III. Besides the English gold Coins, there is N° 25. a curious piece struck by this King in France, in the year 1492, and the eighth of his reign, when pretending to assert his title to that kingdom, he laid siege to Bul-

Bulloigne. This has the King's figure, Hen. VII. standing in a ship, like the English Rial or Noble, the fide of the ship being charged with roses, and the King crowned with a double-arched crown Heuri; at the head of the ship a banner, inscribed with the initial letter of his name, and at the stern another banner of the dragon, the ancient British standard, which, as descended from Cadwalladar, he used at Bosworth, and after the victory offered up at St. Paul's. This red dragon he likewise used for one of his supporters, and commemorated by the institution of Rougedragon, Pursuivant at Arms. Epigraphe, HENRIC. DI. GRA. REX. ANG. Z. FRANC. DNS. IBAR. Reverse, the double full-blown rose, like the Sovereign, and the same legend, but with the fingle arms of France in the centre.

This piece, from the stamp of the Rial on one side, and rose on the other, may not improperly be called a Rose-Rial, and by the value might either be a Rial, or a Half Sovereign. It is certainly now a great curiosity, but was formerly more common, for I find draughts of it in two Dutch

² Sandford, p. 464. Notes. ^b Fo. Antwerp, 1633, 4to. Gravenhague, 1626.

Hen.VII. placarts for Coins, in 1626, and 1633, as a species of Money then current.

In the third plate of Coins published by the fociety of Antiquaries of London, there is likewise an extraordinary filver Coin, supposed to be struck in Flanders, by order of the Dutchess of Burgundy, for the use of Perkin Warbeck; having within a rose of four leaves, a fleur de lis, and lion of England under a crown; and at bottom a rose, MANI. TECHEL. PHARES. 1498, alluding to the hand-writing upon the wall at Belshazzar's impious feast. Reverse, the arms of France and England quarterly, under an arched crown fleuri, and on the sides of the shield, a fleur de lis, and rose crowned, all within a rose, DOMINE. SA-LVVM. FAC. REGEM. (P/alm xx. v. 9.)

It does not appear that Henry the Seventh coined any Money in Ireland.

² Daniel, ch. 5, v. 25.

HENRY VIII. A. D. 1509.

THE state of this King's Money was H. VIII. like his mind and humour, very changeable and uncertain. In the beginning of his reign he imitated his father in his Coin, but afterwards both gold and silver were debased; Henry the Eighth, first of all the Kings of England, mixing the Money with brass, to the dishonour of the kingdom, and the damage of his successors and people, leaving thereby a notable example of riot and prodigality, considering that his sather left him more wealth than any other King of England ever left to his successor.

In his first year is an indenture with William Lord Montjoy, master of the King's mints in England and Calais, for coining Money of the same goodness and value as his father's, viz. Rials, at ten Shillings each, forty-five to the pound; Half Rials and Quarter Rials, Angels, sixty-seven and half to the pound, at six Shillings and Eightpence each, and Angelets; and of

² Camden's Eliz. fol. Lond. 1688, p. 49.

Clauf. 1 H. 8, N° 20.

H. VIII. filver Groats, a hundred and twelve and a half to the pound, Half Groats, Pence, Halfpence, and Farthings. The gold of the old standard twenty-three carrats, three grains and a half fine, and half a grain allay, and the silver of eleven ounces two penny-weights fine, and eighteen pennyweights allay, which is called the old right standard of the sterling of England.

In his fifteenth year it was enacted a, that of every hundred Pounds worth of gold coined at any mints within the realm of England, (except York, Duresm, and Canterbury) twenty Pounds thereof should be in Half Angels, commonly called pieces of gold of Forty-pence, and every hundred Pounds worth of filver should be coined half into Groats, twenty Pounds in Half Groats, called Pence of Twopence, ten Marks in Halfpence, and five Marks in Farthings: and all persons bringing bullion to the mint to be coined, under the value aforesaid, were to receive the tenth part in Halfpence and Farthings. And, because Halfpence and Farthings had fo near a refemblance to each other, being struck with one Coin, that the common

² Stat. 14 and 15 H. 8, cap. 12.

people often mistook the one for the other, H. VIII. all Farthings afterwards made within the realm, were to have on one side the print of the portcullis, and on the other side the rose with a cross. Of this last fort I have never seen any; but the former Halfpence and Farthings struck with one Coin, I apprehend, had the King's head full faced, and crowned, H. D. G. ROSA. SIE. SPI. Reverse, CIVITAS. LONDON. for such are extant, and by their weight belong to this Prince.

In his eighteenth year there was a great fcarcity of Money, and the causes being enquired into, it was found to be owing to the transportation that had been made into the Low Countries, and the only remedy found, was to raise the Money at home, to the same price it passed abroad. Hitherto we are told the Angel-Noble was the sixth part of an ounce, in value six Shillings and Eightpence, which in silver was two ounces. Thus the proportion of silver to gold was twelve to one. Again, (says our author) an ounce of silver (or Half Angel) passed for three Shillings and Fourpence; so twelve ounces, or a pound,

Herbert's Life of H. S. Stow, p. 527. Annals.

H. VIII. was just forty Shillings, but the fixth of September, by proclamation, the value of both being raised one tenth part, the Angel was feven Shillings and Fourpence, which was the value it then passed at in the Low Countries; the Royal eleven Shillings, and the Crown, (meaning the old French Crown) at four Shillings and Fourpence; and consequently the ounce of gold was forty-four Shillings, and the ounce of filver three Shillings and Eightpence, the proportion being (ut supra) twelve to one. The benefit of this foon appeared, that the fifth of November following, there was another proclamation, raising the Money one forty-fourth part; fo that the Angel was feven Shillings and Sixpence, the ounce of gold forty-five Shillings, and the ounce of Silver three Shillings and Ninepence; and by this means much of our gold was brought back again.

By this it appears, that the gold Money had been lessened in weight long before his eighteenth year, in the following proportion, viz. the Angel from sixty-seven and a half to the pound, making twenty-two Pounds ten Shillings in tale, and weigh-

² Stow, p. 912.

ing each three pennyweights, thirteen H. VIII. grains, one fourth, to three pennyweights, eight grains, making seventy-two to the pound, and in tale twenty-four pound. By the first proclamation in September, the pound was raised to twenty-six Pounds eight Shillings, and by the last proclamation to twenty-seven Pounds. So, in like manner, the pound of filver, which in the beginning of his reign made thirty-seven Shillings and and Sixpence in tale, viz. a hundred and twelve Groats and a half, each weighing two pennyweights three grains, had been raised to forty Shillings in tale, or a hundred and twenty Groats, weighing two pennyweights each; and by the two proclamations raised to forty-five Shillings in tale, or a hundred and thirty-five Groats to the pound, and consequently reduced in weight to one pennyweight, eighteen grains and a half. And according to this proportion, both of gold and filver, there was an indenture with Ralph Rowlet and Martin Bowes, masters and workers, which Mr. Lownds has misplaced to the first of Henry the Eighth. By this indenture the pound of gold was to make twenty-feven Pounds

^{*} Lownds, p. 4%.

H. VIII. in tale, viz. Sovereigns, twenty-four to the pound, at twenty-two Shillings and Sixpence a-piece, or forty-eight Rials, at eleven Shiilings and Threepence each, or feventy-two Angels, at feven Shillings and Sixpence, or eighty-one George Nobles at fix Shillings and Eightpence, or a hundred and forty-four Half Angels at three Shillings and Ninepence, or a hundred and fixty-two Forty-penny Pieces, at three Shillings and Fourpence. And a pound weight of gold, of the fineness of twentytwo carrats only, was to be coined into a hundred Crowns and a half of the double rose, or two hundred and one Half Crowns, making by tale twenty-five Pounds, two Shillings and Sixpence. And a pound weight of filver of the old sterling, was to make one hundred and thirty-five Groats, or two hundred and seventy Half Groats, or five hundred and forty Sterlings, (i.e. Pence) or a proportionable number of Halfpence and Farthings, the pound of filver making forty-five Pounds by tale: and there is the like indenture ' in his twenty-fifth year.

This was the first coinage of George Nobles and Crowns of the rose, and the

² 25 H. 8, p. 1. Clauf. m. 38. . b Stow, p. 912.

first alteration in the standard of the gold H. VIII. Money, which had hitherto been all of the old standard of twenty-three carrats, three grains, and a half sine, and half a grain allay.

In his twenty-fecond year, an author tells us 2, Cardinal Wolfey had a commisfion granted to him for the alteration of the Coin, which brought in great confusion among the values of Money; and, together with the excessive quantities of gold and filver, about that time brought into Christendom from the West-Indies, was the occasion that the statute of labourers and fervants was no further observed; the prices of all things being enhanced, they could not live upon their statute wages: but this seems to be a mistake throughout, for the Cardinal was impeached in the twenty-first of Henry the Eighth, and there was no alteration in the Money from his eighteenth till his thirty-fourth year.

In the thirty-fourth year of Henry the Eighth, the masters and workers (as in the former) by indenture contracted to coin gold of twenty-three carrats fine, and one allay, into Sovereigns at twenty Shil-

a Vaughan of Coining, p. 113. Lownds, p. 22, 43.

Angels at eight Shillings, Angelets at four Shillings, and Quarter Angels at two Shillings each, (which was the first debasement of these species) making twenty-eight Pounds in tale. And the standard of the silver was now first debased, from the ancient standard or sterling of England, to only ten ounces fine, and two ounces allay, making forty-eight Shillings in tale, to be coined into Testoons, going for Twelvepence a piece, Groats, Half-Groats, Pence, Halfpence, and Farthings.

And by proclamation a, the fixteenth of May, 1544, and the thirty-fixth of his reign, gold was raised to forty-eight Shillings, and filver to four Shillings the ounce.

The same year, by indenture b with Sir Martin Bowes, and others, a pound of gold of the sineness of twenty-two carrats, which, in his eighteenth year made twenty-five Pounds, two Shillings, and Sixpence in Coin, was now to make thirty Pounds by tale, in Sovereigns at twenty Shillings, Half Sovereigns, Crowns at five Shillings each, and Half Crowns; so that the King

a Stow's Annals, p. 587. b Lownds, p. 43.

had two carrats of fine gold for coinage, H. VIII. which yielded him fifty Shillings. The pound of filver, as before, to make fortyeight Shillings in tale, though but half fine and half allay; and the next year it was still worse a, the gold being only twenty carrats fine, and the filver but four ounces fine, and eight ounces allay, whereby the pound of pure gold was raifed to thirtyfix Pounds, and the pound of fine filver to feven Pounds four Shillings. This base Money, for the time, caused the old sterling Money to be hoarded up, fo that I have feen (fays Store b) twenty-one Shillings given for an old Angel, to gild withal. Also rent of lands and tenements, with prices of victuals, were raifed far beyond the former rates, hardly fince to be brought down.

The gold Coins of Henry the Eighth, as we have observed, were Sovereigns, Half Sovereigns, Rials, Half and Quarter Rials, Angels, Angelets, and Quarter Angels, George Nobles, Forty-penny Pieces, Crowns of the double rose, and Half Crowns.

His first Sovereigns are of the same

² Lownds, p. 44. b Stow's Survey of London by Strype, p. 84.

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H. VIII. goodness and value as his father's, but have a different stamp, and are considerably broader; the inner circle is ingrailed, the points terminating in croffes or flowers de lis: it has no canopy over the king, who is fitting in an armed chair, each arm furmounted with a cross patonce, as upon the scepter in his hand, and at his feet his badge of the portcullis. As these agree in weight, and no number is added to the name to distinguish the father and the son from each other, and the portcullis was a badge common to both, some think they may belong to Henry the Seventh. But as he coined Sovereigns without the portcullis, and we are not certain he ever used that badge upon his Money, as his fon did, and may be seen likewise a upon two samous medals of his, it feems more probable they were the fon's than the father's. Besides the weight of some of these, which, though very fair, hardly reach ten pennyweights, demonstrate that those, at least, are the fon's, and is a strong presumption that the others, which they exactly refemble, are so too. The reverse of these are like his father's. There were no Half Sovereigns of this fort.

a See Evelyn's Numismata, p. 87, 88.

The Sovereign after his thirty-third year, H. VIII. when he stiled himself King of Ireland, as 18.P.IV. it is less in weight, so it is in fize, but ex- N° 36. hibits the King's figure fitting in the same manner, only the chair has two angels upon the arms instead of crosses. His crown is likewise composed of crosses and fleurs de lis, and the scepter in his hand fleuri, which continued in use till the restoration, though it is otherwise upon his great seal. These have likewise, instead of the portcullis at his feet, the double rose, the epigraphe in old English characters, HENRIC. 8. DI. GRA. AGL. FRANCIE. Z. HIBERN. REX. Reverse, the arms of France and England quarterly, in a shield crowned, supported on the dexter-side by a lion, crowned with an open crown, and on the finister by a dragon, (whereas, in the former part of his reign, he bore the dragon on the right, and a greyhound on the left, like his father) which supporters were continued by his three children that succeeded him, except after Queen Mary's marriage, she used an eagle on the right, and a lion rampant guardant on the left fide. Upon a pedestal

² Sandford, p. 479, 499.

H. VIII. under the shield is his monogram, and circumscribed with the usual legend, of sus.

ANTEM, &c. an s. the mint-mark:

Another has a w for the mint-mark. The Half has the title of Ireland abbreviated to HIB.

Another fort has a chair of a different fashion, with larger angels upon the arms. The supporters on the reverse being properly standing, whereas in the former they are rather sitting; and they have the infeription in *Roman* minuscules, and 1. the mint-mark.

I have never feen any of his Rials, but probably they are so like his father's, as not to be known from them.

The Angel is like his father's, HENRI-CVS. VIII. DEI. GRA. REX. ANGL. ET. FRA. Reverse, the ship and arms, &c. PER. CRVCE. TVA. SALVA. NOS. XPE. REDETO. an inescocheon with St. George's cross the mint-mark. This, in some of the Dutch Placarts, is called the Old Angelot.

Another, HENRIC. 8. D. G. AGL. FRA. z. HIB. REX. This last has an annulet on the side of the ship, commonly called a gun-hole.

The

The Angelet, or Half Angel, commonly H. VIII. called from its value the piece of Fortypence, is like the Angel, HENRIC. VIII. DI. GRA. REX. AGL. Reverse, the ship, &c. CRVX. AVE. SPES. VNICA. a portcullis crowned the mint-mark. But by the indenture in his eighteenth year, when the Angel was raised to seven Shillings and Sixpence, and the Half Angel to three Shillings and Ninepence, there is, besides these, mention b of Fortypenny Pieces, a hundred and fixty-two to the pound, which was just half the weight and value of the George Nobles; and therefore it is most likely they had the same stamp; but whether they bore the impression of the George Noble, or the Angel, I do not know.

The Quarter Angel, HENRIC. VIII. DI. GRA. REX. AGL. Reverse, FRANCIE. ET. HIBERNIE. REX. a fleur de lis the mintmark.

The George Noble has the ship like the 2S.P.III. Noble Angel, with a cross for the mast, N°27. and the initial letters H. and R. on the sides of the mast; and in the place of the shield of arms, a large rose, HENRIC. DI. GR. AGL. Z. FRANC. DNS. HIBERNI.

a St. 14 and 15 H. 8, c. 12. b Lownds, p.41. Indent.

H. VIII. Or, HENRICVS. DI. GR. ANG. Z. FRA. DNS.
HIBER. Reverse, St. George with his spear
killing the dragon, TALI DI CATA. SIGNO.
MENS. FLYCTVARE. NEQVIT. a rose the
mint-mark.

Another fort has St. George trampling on the dragon, with a drawn sword in his hand, and the ship has three crosses or masts, but wants the initial letters; HEN-RICVS. D. G. R. ANG. Z. FRANC. DNS. HI. and a rose the mint-mark.

The crowns of the double rose, have on one side a double rose, crowned with a crown, composed of crosses patonce, which upon the silver Money, is only sound in those of the first coinage. On the sides of the rose, the letters H. R. crowned, IS.P.IV. HENRIC. VIII. RVTILANS. ROSA. SIE.

1S.P.IV. HENRIC. VIII. RVTILANS. ROSA. SIE.

N° 37.

SPINA. Reverse, the arms under a like crown, between the letters as before, DEI.

GRA. AGLIE. Z. FRA. DNS. HIBERNIE.

a pheon the mint-mark.

Another, HENRIC. 8. RVTILANS. ROSA. SINE. SPI. and H. R. as before. Reverse, DI. GRA. AGLI. FRANC. Z. HIB. REX. An annulet the mint-mark.

Others, instead of H. R. have H. K. for Henry and Katharine, a rose or cinqsoil the

the mint-mark: or H. I. for Henry and H. VIII. Jane. Another has the crown composed of crosses, and fleurs de lis, and the legend in Roman characters.

The Half Crowns have the initial letters without crowns above them. H.D.G. RVTILANS. ROSA. SINE. SPI. Reverse, RVTILANS, ROSA. SINE. SPI. One has H. K. the rose crowned, and the legend, RVTILANS, &c. and upon the reverse the arms crowned, between H. K. HENRIC. 8. DEI. GRA. REX. ANGL. Z. FRA.

There is likewise a crown, having on 2S.P.III. one side the arms crowned, HENRIC. 8.

DEI. GRA. REX. ANGL. Z. FRAC. and on the other side a cross fleuri, with a large rose in the centre; and in the quarters alternately the initial letters of his name crowned, and a lion of England, HENRIC.

VIII. RVTILANS. ROSA. SINE. SPIN. a lion passant guardant the mint-mark.

The first Groats of Henry the Eighth 18.P.IV. have the half face, looking to the left, as N° 33. like his father's as possible, HENRIC. DI. GRA. REX. AGL. Z. FRA. in others abbreviated to FR. Reverse, the arms of France and England quarterly, divided by the old cross, Posvi. Dev. Adivtore.

H. VIII. MEV. The Half Groats generally want the title of France, and have the crosses of the crown all of equal height; whereas upon the Groats they have alternately a larger and a smaller cross: mint-marks a port-cullis crowned, a castle, &c.

A Half Groat of the Archbishop of Canterbury's mint, CIVITAS. CANTOR. and the arms between WA. for Archbishop Warham; the mint-mark, a Canterbury cross, or long cross pate, fitched in the foot. Another with WA. instead of the place of mintage, has the motto, Posvi, &c.

A Groat of Cardinal Wolsey's mint, as Archbishop of York, HENRIC. VIII. D. G. REX. AGL. Z. FRAC. Reverse, CIVITAS. EBORACI. On the sides of the shield of arms, T. w. for Thomas Wolsey, and underneath is the Cardinal's hat. A Half Groat of the same mint, has the hat in like manner, and on each side, above it, between the hat and the bottom of the shield, is a key, being part of the arms of the Archbishoprick. It was an article of the Cardinal's impeachment, That he presumptuously imprinted the Cardinal's hat under the King's arms upon his Majesty's Coins

been done by any subject before: so that his crime was not for coining Money with the Cardinal's hat thereon; for the smaller Coins, which bore the same stamp, are not taken notice of; but for coining Groats, which had never been done by any subject before: but as to small Money, it had been immemorially coined in the Bishop's mints at Canterbury, York, and Durham. But this power dwindled away with the Pope's authority here, and was discontinued after this reign, Edward Lee, Wolsey's successor, being the last that used this privilege.

The King had likewise a mint at York, for there is a Groat with CIVITAS. EBORACI. And, after the dissolution a, he had a mint at Canterbury, where, it is said, he coined Money for the service of the French wars.

The Groat of the next coinage, has the King's bust, with the face in profile, turned to the left, the contrary way from the former, and not so good a dye: the crown composed of crosses pate and fleurs de lis, as it was continued afterwards by him and all his successors, HENRIC. VIII. D.G.R.

² Somner's Antiq. Cant. 4to. Lond. 1640, p. 124.

H.VIII. AGL. Z. FRANC. or FRANCE. Reverse, the arms and cross like the former, and the same legend.

Mr. Thoresby a mentions, under this reign, a Durham Groat, good Money, a little broader than the Penny, but two grains heavier than the strict standard for the Groat, having the King's figure fitting, in his robes, as upon the Penny, and the same legend, H. D. G. ROSA. SINE. SPINA. Reverse, CIVITAS. DVRHAM. with CD. or B. by the arms, perhaps, (fays he) for Christopher Bambridge, Bishop of Durham, 1507. But this Bishop was translated to York before this reign; and as there is a Penny of the same mint, having the letters CD. for the mint-mark, and we have no instance of the Bishop's coining Groats, except Wolsey, it was, no doubt, the letters of the minter, and, by the fize, the Penny stamp.

The Half Groats have generally the title of France abbreviated to FR. Mint-marks, a fleur de lis, a pheon, a rose, a cinqsoil, &c.

The Half Groat of Canterbury mint, CIVITAS. CANTOR. has the arms between

wa. a cross flory the mint-mark, or a fleur H. VIII. de lis. Another with wa. has the legend, Posvi, &c. Another of the same mint with Tc. for Thomas Cranmer Archbishop; a Catherine wheel the mint-mark.

One of York mint, CIVITAS. EBORACI. and EL. for Edward Lee, Archbishop, and a Halfpenny the like.

The Groats of his thirty-fourth and thirty-fixth years, have his head almost full faced, and on these he has the title of King of Ireland, which he was proclaimed the twenty-third of January, in his thirty-third year, HENRIC. 8. D. GRA. ANG. FRA. Z. HIB. REX. This is bad silver, but a Half Groat of the same kind, CIVITAS. CANTOR. is much worse metal.

Of the very bad Money of his thirty-fixth and thirty-feventh years, are two forts, one having the head almost full faced, like the former; the other having the head something more inclined to the left, the same epigraph and reverse as the foregoing.

Pennies, with the epigraphe, H.D.G. 18.P.IV. ROSA. SINE. SPINA. A base sort has the N° 34. very full face, crowned. Reverse, the arms and cross, civitas. cantor. Another,

² Stow, p. 583.

H. VIII. of the worst Money, has the face inclining to the left, CIVITAS. LONDON. The fine Money with this legend has the King's figure sitting in his robes, with crown, sceptre, and orb, CIVITAS. CANTOR. Reverse, the arms and cross, with TC. a large rose the mint-mark. Another, CIVITAS. DVRHAM. a crescent the mint-mark. Whether any of those with the name and titles, ascribed to Henry the Seventh, do belong to this King, can only be determined by the initial letters of the Bishops, which those who have the opportunity to examine a great number of these pieces may perhaps be able to ascertain.

18.P.IV. The portcullis Farthings, by the statute, were to have on the reverse a rose, but I have never seen or heard of any such: but there are Farthings having on one side the portcullis, and on the other the cross and pellets, which probably were coined in their stead.

His Shilling was called Testoon, from the Italian, because it had the King's head upon it, wherein this King seems to have imitated the French, who, in 1513, coined

a Le Blanc, xi. 259.

pieces of that denomination; but much H. VIII. more properly called Shillings, as in his father's time, from their value, and therefore by his name they were ever afterwards known. These Shillings, of fine silver, have his half face, like his first Groats, and CIVITAS. EBORACI. on the reverse, instead of Posvi, &c.

Another Shilling, in his thirty-fourth 1S.P.IV. year, has his bust, with a full face, and N° 32. crowned; HENRICUS. 8. DEI. GRA. AGL. FRA. ET. HIB. REX. Reverse, the double rose crowned between HR. crowned, Posvi. DEVM. ADIVTOREM. MEVM. These were afterwards intolerably debased.

His Tournay Groat, struck there when he took that city, anno 1513, exactly refembles the English Groat of his first coinage; HENRIC. DI. GRA. REX. FRANC. Z. AGL. Reverse, the arms and cross, civitas. Tornacen. a Saxon T. crowned for the mint-mark.

Another has the arms crowned, HENRIC. 2S.P.HI. 8. DI. GRA. FRANC. Z. ANGLIE. R. N° 29.

Reverse, the old rose and cross, with the double rose in the centre, CIVITAS. TOR-NACENSIS. 1513. This was the last Money coined by any of our Kings in France.

There

H. VIII. There is likewise a Crown Piece of silver of this King, which, like the Shilling of his father, feems only a defign for fuch a Coin, and in the nature of a Medal, upon occasion of his taking upon him the title of supreme head of the church; and thereby disclaiming the Pope's authority,

Nº 30.

28.P.IV. which was afterwards, in 1545, commemorated by a noble medallion a, the reason perhaps, why these Crown Pieces were not made current, and are now fuch great rarities. This famous Crown has his demyfull figure, the face a little inclined to the left, crowned, and holding in his right hand a drawn fword, resting upon his shoulder, and in his left the orb with the cross, as ready to defend his dominion and faith by the fword; HENRIC. 8. DEL. GRACIA. ANGLIE. FRANCI. Z. HIBERN. REX. Reverse, the arms crowned, and supporters like his latter sovereign. GLICE. Z. HIBERNICE. ECCLESIE. SVPRE-MVM CAPVT. the same title as upon his great seal, the King, by authority of parliament b, in 1534, being declared fupreme head of the church of England,

² Evelyn, p. 88. ^b St. 26 H. 8, cap. 1.

called Anglicana Ecclesia. By the title of H. VIII. King of Ireland upon this crown, it appears not to have been coined till after January, in his thirty-third year, when he was proclaimed King in Ireland.

In Ireland he coined new Groats, Twopences, and Pennies, in his thirty-fecond year, which were not to be exported into England, under the forfeiture of treble the value, with fine and imprisonment. These 18.P.IV. have on one fide the King's arms, divided N° 38. by the old cross, and crowned with an arched crown, confisting of crosses and fleurs de lis; HENRIC. VIII. D. G. R. AGL. Z. Reverse, a harp crowned between HR. crowned; FRANCI, or FRANCIE. Do-MINVS. HIHERNIE.

The next year he assumed the title of King of Ireland, which was proclaimed the twenty-third of January 1542, in his thirty-third year. After which time we have Groats like the former, but coarfer metal, and with a different epigraphe; HENRIC. VIII. DI. GRACIA. ANGLIE. Reverse, FRANCIE. ET. HIBERNIE. REX.

In his thirty-fixth year was an indenture b with Martin Bowes, and others, for

² Irish Hist. lib. p. 164. Thor. 260. b Mint-Books.

H. VIII. making two manner of monies for Ireland, eight ounces fine filver, and four ounces allay, which was one ounce coarfer than the English of the same year: Sixpences Irish at Fourpence, the pound to contain a hundred and forty-four; and Threepences at Twopence, two hundred and eightyeight to the pound. One of the Sixpences weighed one pennyweight fixteen grains, which was the exact weight of an English Groat. These exactly resemble his English bad Money, having his head crowned, a little inclining to the left, HENRIC. 8.D.G. AGL. FRA. Z. HIB. REX. in Roman characters. Reverse, the arms divided by the old cross, CIVITAS. DVBLINIE. a P. the mint-mark.

Some of these have H. I. for Henry and Jane, H. A. for Henry and Anne, and H. K. for Henry and Katharine.

EDWARD VI. A.D. 1546-7.

THE corruptions made in the Money Edw. VI. by King Henry the Eighth, were continued by the guardians of King Edward, to the great dishonour of the realm, and injury of the people, till this young Prince, with an application beyond his years, set himself to the remedying this inconvenience, which yet was not effected till towards the close of his reign.

His first coinage was like the last, and worst of his father's, the pound of gold making thirty pounds in tale, though but twenty carrats fine, by which the King had a great profit: and the pound of silver making forty-eight Shillings by tale, though but one third fine; so that every pound of fine silver made seven Pounds four Shillings in Money, and the King's profit on every such pound was four Pounds four Shillings. For this coinage for the York and others were constituted masters and workers at the mint at Southwark, Sir Martin Bowes for the Tower, and William Tilsworth at Canterbury; and, in the

² Lownds.

Edw. VI. fecond year George Gale, under the same covenants for the mint at York. As base Money is most liable to be counterfeited, there was a great deal at this time, and as if it had been a fashionable vice, we find persons above the vulgar fort concerned in this practice. Sir William Sherrington was indicted, and attainted by confession of high treason, for counterfeiting of Testoons, to the value of no less than twelve thousand pounds, and, probably, did not confess the whole: and one Francis Digby, gentleman, was convicted for counterfeiting Shillings, Groats, Rials, and Crowns.

In his third year ', a pound of gold of twenty-two carrats fine, was coined into Sovereigns at twenty Shillings each; Half Sovereigns, Crowns at five Shillings each, and Half Crowns, making thirty Pounds by tale; and a pound of filver, of fix ounces fine and fix allay, was coined into feventy-two Shillings, to go for twelve Pence a-piece by tale, of which the merchant, for every pound weight of fine filver, received three Pounds four Shillings, and the

² St. 2 and 3 E. 6, c. 17. b Rymer, tom. 15, p. 292. c Lownds, p. 46.

King above four Pounds gain, by a Com-Edw. VI. mission to Sir Edmund Peckham, and others.

The next year the gold was brought to its ancient purity of twenty-three carrats, three grains and a half fine, and half a grain allay, which was coined into Sovereigns at twenty-four Shillings, Half Sovereigns, Angels at eight Shillings, and Half Angels; the pound making by tale twenty-eight Pounds sixteen Shillings. But the filver grew worse, for the following year Shillings were coined only one fourth part fine, feventy-two to the pound; by which means, twelve ounces of fine filver was exorbitantly raised to fourteen Pounds eight Shillings. But in July, the same year, the base Money, both his own and his father's, was reduced by proclamation one fourth part, and the next month to one half, viz. the Shilling to Sixpence, the Groat to Twopence, the Half Groat to a Penny, and the Penny to an Halfpenny; which took effect immediately after the proclamation was made.

The thirtieth of October 1551, and the fifth year of his reign, the gold Money was raised, and, with the following Coins,

² Stow's Annals, 1551, AR. 5, p. 605, 606. b Ib.

whole Sovereign of fine gold thirty Shillings, another piece of fine gold, called an Angel, of ten Shillings, the third piece, called an Angelet, of fine gold of five Shillings, another piece of crown gold, called a Sovereign, of twenty Shillings, the Half of ten Shillings, the third piece of crown gold of five Shillings, the fourth piece of crown gold of two Shillings and Sixpence.

A piece of filver of five Shillings sterling, the second piece of two Shillings and Sixpence sterling, the third piece a Shilling, of Twelvepence sterling, the fourth piece of Sixpence sterling; of smaller Money, a Penny of the double rose, not sterling, but base; an Halfpenny of the single rose, the third piece, a Farthing, with a portclose.

These silver Crowns, though not strictly the first silver Money of that species, (because a few such pieces were coined by his father) yet are the first that were made current Money, and bear date in 1551, as Stow rightly informs us: and these are likewise the first Half Crowns of silver, and

the

the first Sixpences we meet with of English Edw. VI. Money.

The next year, by indenture, a pound weight of gold, of the old standard aforefaid, was coined into thirty-fix Pounds by tale; and a pound weight of crown gold into thirty-three Pounds by tale, in the several species as before-mentioned; and a pound weight of filver of eleven ounces one pennyweight fine, and nineteen pennyweights allay, was coined into three Pounds by tale, viz. in Crowns, Half Crowns, Shillings, Sixpences, Threepences, Pence, Halfpence, and Farthings. The Threepences coined by this indenture were the first Money of that species coined in England, for fuch pieces had been coined in Ireland under Edward the Fourth.

Upon the Coinage of this good new Money, it feems, the same was bought up with the old bad Money at a premium, and hoarded, the natural consequence of permitting good and bad to be current at the same time: wherefore it was enacted, that if any person, after the first of April next following, should exchange any

² Lownds, p. 47. ^b St. 5 and 6 E. 6, cap. 19.

Edw. VI. coined gold, coined filver, or Money, receiving or paying any more in value than the fame was, or should be declared by the King's proclamation to be current for, the Money so exchanged should be forfeited, and the party suffer fine and imprisonment.

The base Money of King Edward, contrary to that of his father, has the side face, with Roman characters, and the sine, the sull face, the old English characters. The base Shilling has the King's head in profile, crowned, EDWARD. VI. D. GRA. AGL. FRA. Z. HIB. REX. Reverse, INIMICOS. EIVS. INDVAM. CONFVSIONE. (Pfalm CXXXII. v. 19.) having the arms in a round shield, garnished, between ER.

One of York mint has y. for the mint-mark; others are dated 1547, and 1548.

A third fort, when the Money was the lightest, has the titles about the arms, and the motto about the head. Some of these base Shillings are stamped with a port-cullis, which was done in Queen Elizabeth's reign, when they were reduced to Sixpence.

Mr.

Mr. Thoresby a mentions a Threepence of Edw. VI. the bad Money, EDWARD. VI. D. G. AGL. FR. Z. HY. REX. Reverse, CIVITAS. CANTOR. but it seems rather to be a Groat, for the Threepence was of the fine Money.

The Shilling of the fine Money has the IS. Pl.V. King's bust, full faced, crowned, and (in the No41. King's own words b) in parliament robes, with a chain of the order; but this is manifestly different from the collar of the order appointed by the statutes of Henry the Eighth, which was to be composed of double roses, encompassed with the garter; whereas this has fingle roses of four leaves only, (without garters) and knots between: so that the form prescribed by the statutes was not at that time strictly observed, or else the graver was mistaken: and this I apprehend to be the first and only English Coin, or Medal, whereon we fee the collar of the order; for before this the collars are various: nor does it appear upon the great seals till James the First. On one fide the King's head is a large double rose, and on the other XII. for the value.

² N° 273. ^b His Diary. ^c Stat. the 38. Ashmole, Appendix.

Reverse, an escocheon of the arms of France and England, quarterly, divided by the old cross, Posvi. Dev. Adivtore.

Mev. A tun the mint-mark, being of Throgmorton's mint in the Tower. The Shilling of York mint, which is the better stamp, has a y. for the mint-mark, and the word Meum at length.

The Sixpences of each mint are exactly like the Shilling, but have vi. instead of xii.

Another fort of York mint has smaller characters, wants the last M in Meum, has a Y. and a mullet of six points for the mint-mark, and on the reverse, instead of the usual legend, has the place of coinage, CIVITAS EBORACI.

The Threepence is like the Sixpence, with III. instead of VI. and in some the titles are abbreviated to AG. FR.

There is likewise a Threepence with CIVITAS. EBORACI.

As to Groats, Twopences, Pence, Halfpence, and Farthings, this King is supposed not to have coined any.

The

The filver Crown Piece of York mint, Edw. VI. has the King's figure on horseback, in armour, crowned, and holding (as he expresses it in his own Diary) a drawn sword hard to his breast; the horse has large embroidered trappings, and under him the date 1551; EDWARD.VI.D.G. AGL. FRA.

Z.HIBR. REX. with a Y. for the mintmark; the reverse like the Shilling.

The Half Crown is like the Crown, ex-18.Pl.v. cept the horse, which on that is in a rising N° 42. posture, on this passant, with different trapping, and a plume of feathers upon his head.

The Crown of *Throgmorton*'s mint of the same year 1551, is like the former, and the Half Crown strictly like the Crown; and there are some of the next year with the date 1552.

The Crown and Half Crown with the date 1553, immediately before his death, are alike, having the horse passant, and FRAN. for *France*.

There is likewise a Crown Piece, or piece of the value of a Crown, though little broader than a milled Shilling; having the King's head or bust in armour, with the

² Antiquary plates, Nº 4.

Edw. VI. fide face, and crowned like some of the Half Sovereigns of his third year; EDWARD. VI. REX. ANGL. FRANC. HIBER. Z. C. Reverse, the arms in an oval shield garnished, and in the top of the ornament the letter B. being coined by Sir Martin Bowes, at Durham-House in the Strand, where a mint was erected; epigraphe, TIMOR. DOMINI. FONS. VIT Æ. MDXLVII. a rose the mint-mark.

Upon the first Sovereigns of Edward the Sixth, he appears like his father, sitting upon his throne, with crown, sceptre, and ball, EDWARDVS. VI. DEI. GRA. ANGL. FRANCI. ET. HIB. REX. Reverse, the arms crowned, and the like supporters as his father, with E. R. on the pedestal; IHS. AVTEM. TRNSIENS. PER. MEDIVM. ILLORV. IBAT. a pheon the mint-mark. One of this fort struck at York, has a y. after the inscription, and the like on the reverse above the arms.

The Sovereign of his fixth year, has his profile figure in armour, crowned, holding a drawn fword in his right hand, and the orb

² See Lord Burleigh's Letters, published by Hains, fol. Lond. p. 89, 97.

in his left, EDWARD. VI. D. G. AGL. FRAN. Edw. VI. z. HIBER. REX. The fame reverse and legend as the former. A tun the mint-mark.

Another of York mint with Y.

The Half Sovereign is like the Sove-18.P.IV. reign, but with a different reverse, having only a plain escocheon of the arms, crowned, between the initial letters E.R.

The Half Sovereign, of his third year, 2S.P.IV. of York mint, has his bust in armour, N° 32. crowned; EDWARD. VI. D. G. AGL. FRA. Z. HIB. REX. Reverse, the arms in an oval shield, garnished and crowned; SCVTVM. EIDEI. PROTEGIT. EVM. the mint-mark a rose, others a pheon, a swan, or a bow, the mark of Sir Martin Bowes.

Another, of the same year, has his bust 28.P.IV. in armour, bare headed; \$CVTVM.FIDEI. N° 31.

PROTEGIT. EVM. a rose between each word. Reverse, the arms crowned as the former, and E.R. with the titles, ED-WARDUS. VI. D. G. AGL. FRA. Z. HIB. REX.

The Angel has St. Michael and the dragon as usual, EDWARD. VI. D. G. AGL. FR.Z.HIE.REX. Reverse, the ship, with E. and a rose; an eagle's head the mint-mark.

The

Edw. VI. The Crowns of gold are like the Half Sovereigns, having the head in profile, fome crowned, others bare headed; reverse, the arms in a shield garnished and crowned, with the legend scytym. &c. but on the Half Crown the titles are abbreviated to F. Z. H.

> Others have a rose crowned upon the reverse, between the initial letters, with the same legend.

> There is also said to be Double Rose Nobles, Double Sovereigns, and Six Angel Pieces.

> In Ireland there was new Money coined at Dublin, in his fecond year; and in his fourth year was an indenture b with Martin Pirri, for coining Groats, a hundred and forty-four to the pound, with Half Groats, Pence, and Halfpence; and the last year of his reign, the Groats of too base metal were ordered to pass at Twopence. Probably, this Irish Money of King Edward's was like his father's, for I have never feen any; but there was faid to be a Groat in the collection of the late Mr. Grainger.

² Catalogue of Mr. Grainger's Collection, Fowke's Tables. b Irish Hist. lib. p. 166.

QUEEN MARY, A.D. 1553.

ONE of the first acts of this Queen, to Q. Mary. ingratiate herself with her people, upon her accession to the throne, was the regulation of the Coin. This was done by proclamation the fourth of September, wherein her Majesty calling to remembrance the great charges that had come to her, and her loving subjects, by reason of the base Monies, as well made in the realm, as counterfeited in other realms, and issued here; and resolving no longer to suffer the said inconvenience, declares, she had ordered within her mints, these several Coins, as well of filver, in fineness of the standard sterling, as also of gold, viz. the whole Sovereign of fine gold, to be current for thirty Shillings; the Half Sovereign, to be called the Royal, for fifteen Shillings; the Angel current for ten Shillings, and Half Angel: and of filver, the Groat, the Half Groat, and Penny: and all base Monies were to be current, at the rates declared in a proclamation made in the time of King Edward the Sixth; and to

² Kennet's Hist. England, L. Q. Mary, p. 335. Notes. Stow's Annals, p. 616.

Q. Mary. counterfeit foreign Coin a current within the realm, or to import false Money, was made treason. But what the proclamation calls standard sterling, was not so fine, by two pennyweights, as the old standard or sterling; for by indenture b, dated the twentieth of August, with Thomas Egerton, Thomas Stanley, and others, they covenant to make of gold, of the old standard, Sovereigns twenty-four to the pound, at thirty Shillings each; Rials forty-eight, at fifteen Shillings; Angels seventy-two, at ten Shillings, and Angelets at five Shillings: and of filver, eleven ounces fine, Groats, a hundred and eighty to the pound, Half Groats, and Pennies. And the fixth of December following, after her marriage, was a commission to the same persons, to make Shillings, fixty to the pound, Half Shillings, Quarter Shillings, and Halfpennies; according to and under the covenants of the indenture of the twentieth of August. The faid perfons had likewife the authority to make of base Monies, to be brought in by the Prince, two manner of Monies, of the standard of three ounces fine, and nine

^a Stat. 1 Mary, St. 2, c. 6. 1 Ph. and M. c. 11.

b Lownds, p. 24, 49. Old Mint Books.

allay, viz. Rose Pence, four hundred and Q. Mary. cighty to the pound, and Halfpence, the pound weight to make forty Shillings in current Money. And in November, the second and third of Philip and Mary, the same persons were to make seven thousand pounds of the aforesaid standard of pence.

The Groat, before her marriage, has her IS.PI.V. head in profile, crowned, looking to the N°44 left; a necklace about her neck, with a crofs pendant thereto, the epigraphe in old English characters; MARIA. D. G. ANG. FRA. Z. HIB. REGI. Reverse, the arms of France and England quarterly, divided by the old crofs; VERITAS. TEMPORIS. FILIA. taking to her device a, by persuation of the clergy, the figure of Time drawing Truth out of a pit, and the same legend she used upon her seal before her marriage.

The Groat, after her marriage, has her head as before, but her husband's name in the legend; King Philip being, by the marriage articles, to take upon him the title of his wife's dominions; (and after he was King of Spain, he used it upon the Spanish Money,) PHILIP. Z. MARIA. D:

^{*} Sandford, p. 500.

1 S. Pl. V.

Q. Mary. G. REX. Z. REGINA. Reverse, the arms as before, Posvimvs. DEVM. ADIVTO. Nos. a fleur de lis the mint-mark.

The Half Groat, PHILIP. ET. MARIA. D. G.REX. ET. REGINA. Reverse, Posvi. DEVM. ADIVTO. NOS.

The Shilling of Philip and Mary, has

the King's bust in armour, bare headed, and about his neck the order of the Golden Fleece, and that of the Queen in her ordinary habit, facing her husband, like Ferdinand and Isabel of Spain, who are so represented upon their Coins; and, no doubt, this ambitious Prince had hopes, not only to establish the Popish religion here, but, in like manner, by this match to unite

PHILIP. ET. MARIA. D. G. R. ANG. FR. NEAP. PR. HISP. Reverse, a shield, with the arms of King *Philip* and Queen *Mary*, impaled under the crown, and XII. for the value; POSVIMVS. DEVM. ADIVTOREM. NOSTRVM.

England to Spain. Over their heads is the

Another Shilling, like the former, wants the date.

The Sixpences like the Shillings, but have vi. instead of xii.

Another

Another Shilling with the date 1555, Q. Mary. when the Emperor Charles the Fifth, King Philip's father, having refigned to him the kingdom of Spain, the stile upon the Money is altered; PHILLIP. ET. MARIA. D. G. REX. ET. REGINA. ANG. But upon the great seal the titles were Rex et Regina Angl. Hispaniar. Franc. utriusq. Sicilie, Jerusalem, et Hib. Fidei Defensor. &c.

Another fair Shilling wants the last syllable in Regina.

A Sixpence, 1557, with the same legend, but the last words are abbreviated to AN. and Nos.

The Penny of the base Money, instead of the Queen's head, has a rose, M. D. G. ROSA. SINE. SPINA. Reverse, an escocheon of her arms, CIVITAS. LONDON.

The Sovereign has her figure sitting upon the throne, in her robes, with crown, orb, and sceptre fleuri, at her feet a portcullis, in all, but the form of the crown and sceptre, resembling her father's first Sovereign, the epigraphe in old English characters; MARIA, D. G. ANG. FRA. Z. HIB. REGINA. MDLIII. Reverse, the arms in the centre of a large double rose; A. DNO.

Q2 FACTV.

Q. Mary. FACTV. EST. ISTVD. Z. EST. MIRA. IN. OCVL. NRIS. These pieces Mr. Evelyn a miscalls Rials, and says they were scattered at her coronation.

He likewise mentions b pieces of Money, whereon Queen Mary is joined with her husband, in some whereof he has the title of Angliæ Rex: the reverse, Bellorophon killing the Chimera, representing the suppression of the western insurrection of Wyat and Carew, anno 1554, as also that of St. Quintin, anno 1557.

The Rial has her Majesty's figure standing in a ship, crowned with an arched crown, a sword in her right hand, and shield in her left; upon the side of the ship a rose, and in a banner at the stern a Roman M. The epigraphe in old characters, MARIA. D.G. ANG. FRA. Z. HIB. REGINA. MDLIII. Reverse, the sun, &c. like Edward the Fourth's, and Queen Elizabeth's, A. DNO. FACTV. EST. ISTVD. Z. EST. MIRABI. IN. OCVL. NRS.

Her Angel has the figure of St. Michael, as usual, MARIA. D.G. ANG. FRA. Z. HIB. REGI. Reverse, like her brother's Angel, but M. instead of E. with the legend of the

^a Evelyn's Numismata, p. 92. ^b Ibid.

Sovereign, A. DNO. FACTV. EST. ISTVD. Q. Mary. z. EST. MIRABI. the mint-mark a fetter-lock.

The Angel, after her marriage, PHILIP. Z. MARIA. D. G. REX. Z. REGINA. A. Reverse, instead of M. and the rose, has PM. and the same legend as the others. A. DNO. FACTVM. EST. ISTVD. Z. EST. MIRABILE. A fleur de lis the mint-mark.

Camden a mentions Crowns of Philip and

Mary, of gold, whereon was Mundi Salus Unica; and in a Dutch Placart b for Money is a draught of fuch a piece, called a Crown of England; by which it appears there were fuch Coins commonly current in the Low Countries. These, according to the draught, have on one fide the arms of Philip and Mary, impaled under a crown, like the Shilling, only the crown is here much larger in proportion; PHI. REX. 2S.P.IV. ANGL. ETC. Reverse, a device in form of No 33. a cross, the ends crowned, like what is seen upon some of the larger Rials of Charles the Fifth's father; and on some other Spanish pieces; in each quarter of the cross is fomething like a sceptre, placed like the

² Remains, ch. Money. ^b Fo. Antwerp, 1633.

Q. Mary. feeptres upon our Guineas; MVNDI. SALVS.

VNICA. As there is no mention of Queen

Mary in the titles, we may pronounce it

no English Coin, nor yet of Spain, since

Spain is not mentioned; and even upon
his Spanish Rials, and Dollars, though he
stiled himself hisp. z. Ang. Rex. yet he
never put the English arms. By the title
of England only, these pieces were undoubtedly coined by King Philip in the

Low Countries, soon after his marriage,
before he was King of Spain.

Ireland. In the proclamation for the currency of the new Money, the first year of Queen Mary, the realm of Ireland is particularly excepted, forasmuch as her Coin there had a special standard; which standard, as appears by the Shilling before her marriage, was of base allay, like what followed. And in the second year of Philip and Mary, Sir Edmund Peckham, Knight a, treasurer of the mint, Thomas Stanley comptroller, and William Knight assaymaster, or two of them, were impowered to make of ten thousand Pounds of base Monies, to be brought in by the Prince, Shillings at Twelvepence Irish, forty to the

^{*} Mint Books,

pound, or a hundred and twenty Groats, Q. Mary. three ounces fine, and nine ounces allay. And by another commission, they were to coin seven thousand Pounds of the like base Monies for Ireland. And in the third and fourth of Philip and Mary was another commission for coining sive thousand sive hundred Pounds of base Monies, to be converted into Harp Groats for Ireland, of the same standard.

The Shilling before her marriage, of base allay, has her head crowned, MARIA.D.G. ANG. FRA.Z. HIB. REGINA. Reverse, a crowned harp, between M.R. crowned; VERITAS. TEMPORIS. FILIA. MDLIII.

Another of the like base metal, after her marriage, PHILIP. Z. MARIA. D. G. REX. ET. REGINA. The crown above their heads, with the date 1557, or 1558. Reverse, a crowned harp, between P. and M. crowned; POSVIMVS. DEVM. ADIVTOR. NOSTR.

In her last year, the Rose Pennies of Henry the Eighth, and Edward the Sixth, mixed with brass, were by English proclamation restrained to Ireland.

² Irish Hist. lib., p. 166.

QUEEN ELIZABETH, A.D. 1558.

DURING the short reigns of King Edward and Queen Mary, some progress had been made towards restoring good Money, but it was reserved for this excellent Princess to compleat; and, next to the resormation in religion, nothing could be more glorious or more beneficial to the kingdom, than the reformation of the Money. This, amongst other felicities of her reign, was mentioned by the Parliament, in their congratulations to her Majesty upon the happiness of the times, and the same is justly inserted amongst the encomia upon her tomb at Westminster.

The first indenture for coinage in this reign, mentioned by Mr. Lownds, is in the second year; but there is a commission, dated the thirty-first of December in her first year, (which was presently after her

^a Camden's Eliz. Stat. 5 Eliz. c. 11. ^b p. 49. ^e 1 Eliz. p. 4. Memb. 14.

accession to the crown) to Sir Edmund Q Eliz. Peckham, high treasurer of the mint, Thomas Stanley, comptroller, and others, who were empowered to make Sovereigns at thirty Shillings, twenty-four to the pound; Angels at ten Shillings, feventy-two to the pound; and Angelets, of the fineness of twenty-three carrats, ten grains, and a half fine gold, and one grain and a half allay, (as the record has it,) instead of three grains and a half, fine, and half a grain allay, which bears the fame proportion, and shew evidently the mistake; and of crown gold, twenty-two carrats fine, Sovereigns, at twenty Shillings, thirty-three to the pound, Half Sovereigns, Crowns, and Half Crowns; remedy as well for fine, as crown gold two grains, coinage four Shillings, and of filver eleven ounces fine, and one ounce allay, Shillings, fixty to the pound, Half Shillings, Groats, Half Groats, and Pence. Remedy, two pennyweights, coinage to the Queen Eighteenpence per pound weight.

In her fecond year is an indenture a with Sir Thomas Stanley, and others, for coining pieces of the same denomination of gold,

a Lownds, p. 49.

Shillings, all of the old standard; and of crown gold the same as before. Silver of the old sterling, viz. eleven ounces two pennyweights fine, and eighteen pennyweights allay, into Half Shillings, Groats, Quarter Shillings, Half Groats, Three-halfpenny Pieces, Pence, and Farthings.

In these two first years of her reign, there was a great deal of Money coined, whereby the want of good Money being in some measure supplied, she set about reforming the bad. And, first, having prohibited any person to melt or carry away any Coin out of the kingdom, the bad Money was reduced to the true value, by a proclamation dated the twenty-eighth of September, 1560. By this proclamation 2 the Testoon, which King Edward the Sixth had brought down to Sixpence, was now reduced to Fourpence Halfpenny, being of the best sort; the two other sorts of Testoons, (being distinguished by several stamps) were reduced, the second fort to Twopence Farthing, and the third to nothing; the old Groat to Twopence, the Twopence to a Penny; or, as another

^a Stow's Annals, 1560.

writer has it, the Coin of Twopence to Q. Eliz. Three Halfpence, and the Brazen Penny to an Halfpenny Farthing. The same writer informs usb, she first marked the base Money, fome with a greyhound, others with portcullis's, and others with a lion, harp, rose, or fleur de lis, and after a time recalled them to the mint. The greyhound and portcullis were probably the stamps which diftinguished the two basest Testoons, viz. the worst with the greyhound, and that of Twopence Halfpenny value with the portcullis; for there are some in collections with this latter stamp: but as to the other stamps of the lion, rose, fleur de lis, and harp, they were no other than the several mint-marks of the base Testoons, as appears by the declaration dated the day after the proclamation, and intitled, A declaration or furmary of certain reasons which moved the Queen to reduce the base Money, appointed to be declared by order of her proclamation in the city of London; the substance whereof it will not be improper to insert °.

^a Camden's Eliz. 1688. in 1560, p. 48, 49. ^b Camden's Remains. ^c From a copy without the draughts, printed in 1696.

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Q. Eliz-

First, The honour and reputation of the fingular wealth that this realm was wont to have above all others, was partly in that it had no coined Monies but gold and filver, whereas the rest of Christendome have had, and still have, base Monies; and to recover this, as her Majesty meant, for her part, to be at great charges, fo every good English subject ought to be content, though it was some small loss at the first; also, by continuing the base Monies, counterfeits, both at home and abroad, had made no small quantities, and uttered the same, first at Twelvepence the Testoon, afterwards for Eightpence, though not worth above Twopence; and for fmall fums of Money counterfeited, had carried out fix times the value in commodities of the realm; also changing the said base Monies for the gold and fine filver Monies of the realm, and transported the same: so that although there had been coined, both in the latter end of King Edward, and the time of Queen Mary, and also fince the Queen's Majesty's reign, great quantities of gold and filver, yet no part thereof was feen commonly current, fome being carried out,

out, and some perchance hoarded by the Q. Eliz. wiser sort, as it were to be wished that the whole were.

Also, the prices of all things produced from the earth, though there had been a plentiful increase, immeasurably and daily rose, and no remedy could be devised to amend the same, but to reduce the said base Monies to their just value; for every man knew, that a Testoon was not worth Sixpence, and therefore no man would give that which was, and ever had been worth Sixpence for a Testoon, but rather would require two Testoons; and so a thing being worth Sixpence, was bought and fold either for two Testoons, or one and a half, which was in reckoning twelve or nine Pence. Whereas every Testoon being brought to the just value, it must needs follow, that one shall buy that for Fourpence Halfpenny, which was wont to cost Sixpence, so that what he may lose by the bad Money, he will gain by the next good Money he shall get.

By this means the exchange shall rise in estimation as formerly, and the foreign commodities be thereby bought for easier prices; so that every man ought to thank

Q. Eliz. God, that he may live to see the honour of his country thus partly recovered, and be fecured from the privy thief, which is the counterfeiter.

> And her Majesty is fully resolved to reform the Monies according to her proclamation, as experience shall try, within a month or fix weeks, within which time necessary things for the mint must be provided; and that the Monies shall be of so just value, as the Testoon set at Twopence Farthing, her Majesty will allow for every pound of them twenty Shillings and Threepence in reward, which is rather more than they are worth being melted; fo that her Majesty, who, since she came to the crown, never gained any thing by any coinage. nor yet ever coined any manner of base Monies for this realm, will not now determine to lessen the honour and fame, that the shall, with small loss or gain, recover, by this noble act to benefit her realm and people.

And as to the burthen of the greatest loss upon the Testoon of Twopence Farthing, those, by good accounts, appeared not to be above a fixth part, compared to the other base Monies of the same fort

of Testoons, coined at the mints of this Q. Eliz. realm; and at the coinage of the same base Testoons, now valued at Twopence Farthing, which was done in the time of the wars heretofore, there were set thereto certain marks, as a lion, a rose, a fleur de lis, a harp, called the privy marks of fuch as were then masters of the mint, which also be specified in the proclamation, for the better understanding whereof, the stamps of every kind of the same base Testoons are fet at the end of the declaration: and to ease her subjects as much as possible, the officers of the mint are to allow for counterfeit Testoons, as much as they contain in good filver, which in no realm any Prince either hath, or ought to do.

Given under the Queen's Majesty's signet, at her honour of *Hampton-Court*, the 29th of *September*, in the second year of her Majesty's reign, MDLX.

There was a separate mint in the Tower, on purpose to convert the base Money into sterling, which lasted about a year; and a computation was given in of the base

Monies

² Stow's Survey of Lond. 1720, Strype's edit. tom. 1. Jb. 1, cap. 18, p. 98.

Q. Eliz. Monies received into the mint, from Michaelmas 1500, to Michaelmas 1561, with the charges of the workmanship, as follows:

Total of the mass of base Monies was pound weight \\

Which was current Money according to the rates of their several standards -\

Total of the mass of sine Monies pound weight -\

Which is in Monies current at fixty Shillings the pound weight -\

Total of the mass of sine 244416

Which is in Monies current at fixty Shillings the pound weight -\

Total of the mass of sine 244416

The charges of coinage.

To the two treasurers of the mint, Thomas Stanley and Thomas Fleetwood, for coinage at Sevenpence the pound weight -
Necessaries, as coals, coin- ing-irons, &c. - - - }

Fees of officers, with their diet for one year - - - }

Sum total of the charges aforesaid, amounting to }

1.2983 4 3

At this time odd pieces were coined, Q. Flix. hamely, Fourpence Halfpenny Pieces, Twopence Farthing Pieces, and Penny Halfpenny Pieces.

About the same time the French Crown , which was current for fix Shillings and Fourpence, was brought down to fix Shillings, by proclamation; and by another the fifteenth of November 1561, all foreigh Coins b were forbidden to be current in the realm, and the same were called into the mint, except two forts of gold Crowns, the one French, the other Flemish; whereupon, for the space of half a year, was weekly brought into the Tower of London to be coined, eight, ten, twelve, fixteen, twenty, twenty-two thousand pounds of filver plates, and as much, or more in Piftolets, and other gold of Spanish Coins, and one week in Pistolets, and other Spanish gold twenty-fix thousand pounds.

By this last proclamation diverse small pieces of Money were appointed to be current, as the Sixpence, Fourpence, Three-pence, Twopence, and Penny, Three-halfpence, and Three Farthings; but none of the pieces of Fourpence Halfpenny,

^a Stow, m. 1560. b Ib. p. 647.

Q. Eliz. and Twopence Farthing before mentioned. And as there does not appear to have been any fuch pieces, it is probably a mistake of the editor, or else the base Testoons were meant thereby, which, by proclamation, had before been made current at those values.

> After this we have the following indentures and commissions, all of the same standard, viz. gold of the old standard thirty-fix pounds in tale, and crown gold thirty-three pounds in tale; the filver of the old sterling three pounds by tale.

> The nineteenth of Elizabeth, by indenture with John Louison, master and worker, viz. Angels at ten Shillings, Half Angels and Quarter Angels of gold; and of filver, Half Shillings, Threepences, Three-halfpenny pieces, or Three-farthing pieces.

> The twenty-fifth of Elizabeth, by indenture with Richard Martin, for gold as the former, and the pound of filver into fixty Shillings, or three Pounds by tale, in any of the denominations in the last.

> The twenty-fixth of Elizabeth, a commission to him to coin Nobles, forty-eight to the pound, at fifteen Shillings a piece,

a Lownds, p. 50, 51.

or twenty-four Double Nobles at thirty Q. Eliz. Shillings.

The thirty-fifth of Elizabeth, the same for crown gold, to coin Sovereigns at twenty Shillings, thirty-three to the pound, or Half Sovereigns or Crowns, a hundred and thirty-two to the pound, or Half Crowns.

But in her forty-third year the Money was made something lighter; for by a commission to the said Richard Martin, the pound of gold of the old standard, was to make seventy-three Angels, at ten Shillings a-piece, or Half Angels, or Quarter Angels, making thirty-fix Pounds ten Shillings in tale, and the pound weight of twenty-two carrats fine, and two carrats allay, into thirty-three Sovereigns and a Half, at twenty Shillings each, or fixtyfeven Half Sovereigns, or a hundred and thirty-four Crowns, or two hundred and fixty-eight Half Crowns, making thirtythree Pounds ten Shillings in tale; and the pound of old standard silver into three Pounds two Shillings by tale, namely, into Crowns, Half Crowns, Shillings, Sixpences, Twopences, Pence, and Halfpence.

Q. Eliz.

The same year Queen Elizabeth is likewise said a to have contracted for the coinage of pieces of an Angel and a Half, and three Angels; but these, by their value, were no other than Sovereigns and Double Sovereigns.

In the mean time, fome good laws b were made to prevent the currency of bad Money; it was made treason to clip, wash, round, or file any Coin current in the realm by proclamation; and misprison of treason, falsely to forge or counterfeit any gold or filver Coin, though not the proper Coin of this realm; or permitted to be current; but other arts and inventions being devised to evade the law, it was further enacted in her eighteenth year, That by any art to impair, diminish, falsify, scale, or lighten the proper Monies of this realm, or permitted to be current by proclamation, should be treason. But all was not fusicient to prevent this practice; for two years after, one John de Loy, a Frenchman, and five English gentlemen; were arraigned, and executed, for coining of counterfeit

Money,

² Morison's Iten. in Eng. Hist. lib. ^b 2d St. 5 Eliz. c. 11. 1 St. 14 Eliz. c. 3. ^c St. 18 Eliz. c. 1. ^d Stow's Annals, anno 1578, p. 684. Ib. 1595, p. 769.

Money, besides others in her thirty-seventh Q. Eliz. year: and in her forty-second year, a proclamation a was made for putting the laws in force against the transportation of Coin.

Her first and best Sovereign, of thirty Shillings value, has her figure sitting in her regalia upon her throne, and the portcullis at her feet, like her sister's; ELIZABETH. D. G. ANG. FRA. ET. HIB. REGINA. and the same reverse as Queen Mary's, but the B. added in MIRAB. The mint-marks a tun, an escallop, &c.

The Rial or Noble, Half the value of 28.P.IV. the best Sovereign, has her figure with a N° 34 ruff, (which she first used upon the Money,) and crowned, standing in a ship, something more modern than her sister's, holding in her hands the sceptre and orb. Upon the side of the ship is a rose with lions, and sleurs de lis, and a slag at the head of the ship, inscribed with an old English E. the epigraphe in like characters, ELIZ. AB. D. G. ANG. FR. ET. HIB. REGINA. Reverse, like Queen Mary's Rial, but with the old legend, IHS. AVT. TRANSIENS. PER.

² Camden's Eliz. Anno 1600.

Q. Eliz. MEDIV. ILLORUM. IBAT. the letter A. the mint-mark.

The Angel, ELIZABETH. D. G. ANG. FR. ET. HI. REGINA. in Roman capitals. Reverse, the arms in the old fashioned ship, with E. and a rose on the sides of the mast; A. DNO. FACTVM. EST. ISTVD. ET. EST. MIRABI. A bell the mint-mark. Others of 1578, a cross, or 1592, with a tun. Those of her thirty-sisth year with an anchor or a cypher, and of her forty-third year with the sigures 1, or 2.

The Angelet, or Half Angel, is like the Angel of the same year and Mintage. One of these with MIRA. for *Mirabile*, has a dagger the mint-mark.

1 S. Pl.V. N°45.

The Money of crown gold, is first, her Sovereign of twenty Shillings, having her bust with a ruff, and hair dishevelled, crowned with a high double-arched crown, ELIZABETH. D. G. ANG. FR. ET. HIB. REGINA. Reverse, the arms crowned, between E.R. legend, SCVTVM. FIDEI. PROTEGET. EAM. a woolpack the mintmark.

Another Sovereign, with a tun the mintmark, of which mintage there is the Half Sovereign, the Quarter, and Half Quarter. Q. Eliz. On the last of these the name and titles are abbreviated, ELIZAB. D. G. ANG. FR. ET. HIB. REGI.

There are other Sovereigns differing in the form of the crown, the arches being much more obtuse, or flatter than the former. These have a cross crosslet the mint-mark.

Also a very neat fort like the former, but without the two circles round the legend, ELIZABETH. D. G. ANG. FRA. ET. HIB. REGINA. Reverse, the arms, motto, and letters as before, having a mullet of fix points for the mint-mark. These were coined by the mill, having graining upon the flat edge; and there are some few Half and Quarter Sovereigns of this fort, with graining both upon the flat and thick edge of the rim, being undoubtedly the first English Money coined with the mill, or that had graining upon the rim. A Quarter Sovereign of this fort has a fleur de lis the mintmark, which is supposed to be the mark of the year 1567, or 1568.

This invention of the mill, Le Blanc² calls Ballancier, or Fly, from the manner

² p. 286.

Q Eliz. of working it, and fays it was first set up at Paris in 1553, but it seems not to have been perfected till long afterwards; for the first Money coined by the mill in France, was a Testoons, and Demy-Testoons, in the year 1561. The same year we have Sixpences coined by the mill in England, the invention being brought hither by a Frenchman, who was encouraged by the Queen and Council, and coined milled Money in the mint in the Tower, when the pieces before mentioned were made with graining upon the thick edge of the rim, as patterns of milled Money. But this Frenchman being detected of counterfeiting and making milled Money out of the mint, he was hanged and quartered. Perhaps the fecret died with him; but I rather think it did not answer the cost, and therefore was laid aside here, as it had been in France, Henry the Third, by an edict ' in September 1585, forbidding the use of the mill, except for Medals and Counters.

A very fair Sovereign of this milled fort, has her head crowned fomething smaller than usual, as upon her Shilling of the

fame

b The Answer of the Moniers in the mint to Peter Bondeau, fo. 1653, p. 20, p. 31. C Boissard, p. 158. Antiq. plate IV.

fame mintage; ELIZABETH. D. G. ANG. Q. Eliz. FRAN. ET. HIB. REGINA. Reverse, IHS. AVTEM. TRAN. PER. MEDIV. ILLOR. IBAT. and the arms crowned, between E. R. A rose the mint-mark.

As to the Crowns and Half Crowns of gold, they are probably no other than the Quarter and Half Quarter Sovereigns.

The lighter Coins of her forty-third year, are known from the other by the figures 1, or 2, for the mint-marks.

The Shilling has the Queen's bust looking to the left, crowned, a rose behind the head, ELIZABETH. D. G. ANG. FRA. Z. HIB. REGINA. Reverse, Posvi. Dev. ADIVTOREM. MEVM. An escocheon of the arms, divided by the old cross, with the date above, 1575, and a fleur de lis the mint-mark.

Another with the fame mint-mark, but without the rose or date, REG. for REGINA. and MEV. for MEVM.

A third ELIZAB. D. G. ANG. FR. ET. HIB. REGI. a key the mint-mark, which, Mr. Thoresby a says, shews it was coined in the Archbishop of York's mint; but it is not probable there was any Money coined

² N° 300.

Q. Eliz. in the Bishop's mints after Henry the Eighth, much less Shillings, (when Wolsey had been impeached for coining Groats;) but it might perhaps be coined in the King's mint there.

ELIZABETH. D. G. ANG. FR. ET. HIB. REGINA. with a martlet the mint-mark, commonly called a Drake, and the Shilling from thence the Drake Shilling, in memory (as the vulgar have it) of Sir Francis Drake's voyage round the world; but is indeed no other than the mint-mark of Sir Richard Martin, who was made warden of the mint the fourteenth of Elizabeth, and in her twenty-third year master-worker, in which post he continued till the fifteenth of James the First; and this mark of the martlet he used upon the Money, not only as allusive to his name, but as being a part of his arms, which was granted to him when he was warden of the mint.

Another, like the former, has a cross crosslet the mint-mark, and FRA. for Frank.

18.P.VI. The milled Shilling, with graining upon the flat edge, is without circles about the

² Rymer, tom. 15, p. 785. tom. 16, p. 414. tom. 17, p. 19.

legend; ELIZABETH. D. G. ANG. FRA. Q. Eliz. ET. HIB. REGINA. a mullet of fix points the mint-mark. It is a very neat Coin.

There are Sixpences almost of every year of her reign, from 1561, both of the hammered and milled fort, and feveral different stamps of the same year: all of them have a rose behind the Queen's head, crowned, and the same epigraphe and reverse as the Shillings, with the date above the arms, which, in some measure, ascertains the mint-marks to the respective years, and by that means determines the years by the mint-marks, to those other Coins which want the dates. The milled Sixpences have generally a mullet of fix points, or a fleur de lis the mint-mark. There is one Sixpence of 1562, weighing two pennyweights three grains, which is three grains above the full weight, though in general they fall short by about seven grains; for Lovison a, who was masterworker from the fourteenth, till the twenty-second of Elizabeth, coined the Money Sixpence Farthing under the standard, and short of weight for divers years, till he

² Rymer, tom. 15, p.705. Stow's Survey of Lond. by Strype, b. 1, ch. 18, p. 100.

Q. Eliz. was detected by Martin the warden; but he pleaded necessity for it, to make amends for a bad bargain. And upon a commission of enquiry, though it appeared, that befides Eighteenpence in the pound weight, which the subject paid to the coinage (whereof the Queen had Tenpence, and the master Eightpence) there was taken from the Money Sixpence Farthing more.' The commissioners were fatisfied the work could not be performed without it, and, even then, was too little to bear all the charges; and therefore, in their report to the Queen, they proposed to allow him Fifteenpence in the pound weight, and difcharge him of what was past; and if he did not accept of that, to appoint another in his place, and allow him a penfion.

2S.P.IV. Besides the Sixpences before mentioned, there is a rose one in Speed, having the Queen's bust crowned, looking to the right, (contrariwise from the former) the bust being larger than usual, and extending to the rim; ELIZABETH. D.G. AN. F. & HI. REGINA. Reverse, the arms in a large shield crowned, and divided by a very broad cross; the usual motto Posui, &c. and the

date in the circumscription above the Q. Eliz. arms, 1575.

Thoresby a mentions a Sixpence countermarked, with the Belgick lion, very fair upon the Queen's breast, when she took those provinces under her protection.

There is another stamped with the arms of Zealand, to make it current there.

I have likewise seen a light Sixpence of 1672, stamped on the head-side with a sigure like an H, probably to denote the lightness; but when, and upon what occasion, does not occur.

The Groats, both of the hammered and 18.P.VI. milled Money, are like the Sixpences of the N° 49. fame mintage, but want the rose behind the head, and the date above the arms.

The Threepences, like the Sixpences, have both the rose and date.

The Twopences like the Groats, but the hammered Twopence has two points or dots behind the head. EDG. ROSA. SINE. SPINA. Reverse, the arms, and CIVITAS. LONDON. a tun the mint-mark, and weigh from fourteen grains and a half to fixteen. One of these, with a crescent the mint-mark, weighs eighteen grains, which, by

pence Farthing, if there were any fuch.
The milled Twopence is like the Threepence, but wants the rose, (as the Groat)
and has a mullet of six points the mintmark, and weighing sixteen grains.

The Threehalfpenny piece has a rose; without the Queen's head, E.D.G.ROSA. SINE. SPINA. Reverse, the arms, CIVI-TAS. EBORACI. Weight twelve grains.

The Penny is like the Twopence, but without the dots, weighing eight grains.

A piece like the Penny weighs fix grains, perhaps the Threefarthing piece.

Another piece weighing half a grain more, has a rose behind the Queen's head, and on the reverse, above the arms, 1.7.

Mr. Thoresby a mentions filver Halfpennies, having the rose on both sides, and probably the Farthings had the same stamp.

18.P.VI. The first indenture that mentions Crowns N° 47. and Half Crowns of silver, is in her fortythird year. These have her Majesty's bust in her robes crowned, the sceptre in her right hand, and orb in her left, a large

a Nº 313.

ruff and collar of roses about her neck, Q.Eliz. and the badge of the rose with pearls pendant thereto, which badge was then, and long afterwards, in like manner worn at the collars of the officers at arms; ELIZABETH. D. G. ANG. FRA. ET. HIBER. REGINA. Reverse, the arms, cross, and legend as the Shilling; a figure of 1. the mint-mark.

The portcullis, or exportable Money, is peculiar to this reign, and very scarce; it was coined by commission a, the eleventh of January, in her forty-third year, for the use of the East-India Company, and therefore called Indian Money. The Queen " would not admit the company, at her first granting them to be a corporation, to transport the King of Spain's silver Coin into the East-Indies, though the merchants pressed it very often, telling her Majesty, that her filver Coin and stamp was not known in the East-Indies. To which she replied, that for the reasons the merchants alledged, it was her resolution not to grant the King of Spain's, or any foreign Prince's Coin, to be fent into India, but

² Mint-Books. ^b Violet's Appeal to Cæsar, 4to. 1660, p. 25, 26.

Q. Eliz. fuch pieces as were coined with her effigies on one fide, and the portcullis on the other; that the Indians might know her, whereever her merchants traded, to be as great a Prince as the King of Spain; and that no more should be fent than she and her council should approve. As this was to supply the place of Spanish Money, which was best known in the Indies, it was made of the just weight and fineness of the Spanish Dollar, or piece of eight Rials, and the parts of the Dollar, viz. a in pieces of eight Testers, four Testers, two Testers, and fingle Testers; the Tester being equivalent to the Spanish Rial of plate. The piece of eight Testers, commonly called the Portcullis Crown, weighed feventeen Pennyweights eleven grains, equal to a Spanish Dollar or piece of eight, and to four Shillings and Sixpence English, and therefore may not improperly be called 25. Pl.V. the English Dollar. The lesser pieces were N° 46. in proportion, and all bore the same stamp, having on one fide (instead of her Majesty's head, which feems at first to have been intended) an escocheon of her arms crowned. between E.R. crown'd; ELIZABETH. D G. ANG. FR. ET. HIB. REGINA. Reverse,

a Mint Books.

her badge of the portcullis crowned, Posvi: Q. Eliz: DEVM. ADIVTOREM. MEVM. An annulet the mint-mark

This was observed all Queen Elizabeth's reign, but in the next was bought off; from which time, to 1660, above fix millions were exported, besides private adventures; and afterwards the same practice was continued in a much greater degree; for an author a computes the exportation to our time, at no less than a hundred and fifty millions; which, no doubt, was one reason of the scarcity of good Money, that brought fuch immense charge upon the nation for re-coinage in King William's time: whereas, had Queen Elizabeth's rule been observed, it would, in some measure, have prevented that inconveniency, and besides the saving to the public, have done honour to the nation, and brought in a confiderable revenue to the crown by the coinage.

Before the union of the two kingdoms in King James the First, there was not any brass or copper Money coined for the use of England, though our neighbours, the

^{*} State of the Nation in respect of her Credit, Money, &c. 8vo. Lond. 1726.

Q. Eliz. French a, had it in 1575, as most of the neighbouring kingdoms and states had fometime before. Queen Elizabeth, it feems, had it under confideration before her death, and the question was stated to Martin, warden of the mint, about coining Farthings, whether to make them of filver, or filver debased, or copper; and his report thereupon was, That if they were of filver of the standard of the other Coins, the pieces would be only two grains, neither conveniently coined, nor handled for payment. If they were increased by a base standard to fix grains, which was the fmallest they conveniently could be, then there would be eighty in every ounce, and in every pound nine hundred and fixty, and would be current for twenty Shillings: the workmanship would cost two Shillings and Eightpence the pound weight: the fmall quantity of filver would make no shew, and would be clearly lost, and as eafily counterfeited, as if they were only copper; but, if made of copper, they might be faithfully made of one pennyweight the piece, two hundred and forty in a pound, and be current for five Shillings: These

^{*} Le Blanc, p. 271. b Strype's Stow, b.1, ch. 18, p. 102.

would be apt for use, and of infinite con- Q. Eliz. tinuance, and in them there was no precedent of embasing. And from this report, the Queen certainly intended to coin copper Money for England, as she did for Ireland. Mr. Thoresby a describes a piece in his collection, which undoubtedly was a defign for a copper Halfpenny, having her Majesty's cypher under a crown, circumscribed the. Pledge. of. Reverse, a rose and crown, A. HALFPENNY. But though it does not appear her Majesty coined any copper Halfpence, yet by her authority b, Halfpence of copper were made at Bristol, for the use of that opulent city, having on one fide a ship, and on the other c. B. fignifying Civitas Bristol. And these went current for small things at Bristol, and ten miles round; and for want of some such Money the latter end of her reign, every chandler, tapster, victualler, and others, made tokens of lead and brass for Halfpence.

The following particular state of the coinage, from the twenty-second of August, in the twenty-third of Queen Elizabeth, to the last of August in her fortieth year,

² N° 3²5. ^b Consuetudo, et lex Mercatoria, by Gerard Malines, so. p. 185. 1656. fol. Lond.

Q. Eliz. being seventeen years, is inserted from an old mint-book of the time, which, from several circumstances, appears to have belonged to Sir Richard Martin the mint-master.

By commission, which endured but only three months, dated the twenty-second of August, the twenty-third year of the Queen.

lbwt. oz.dwt.gr. f. s. d. Angel Gold - - 984 0 1 12 Silver Money - 26235 2 0 0

For coinage due to the

Queen at three Shillings
the pound weight -
For coinage due to the
mafter, at four Shillings
and Ninepencethe pound
weight - - - - - -

For coinage due to the

Queen, at Tenpence Farthing the pound weight

For coinage due to the

master, at fourteen Pence
the pound weight - -

By indenture which still endureth, dated Q. Eliz. the thirtieth of January, the twenty-fifth year of the Queen's reign.

lbwt. oz.dwt.gr. L. s. d. Angel Gold - 7106 0 4 6 Silv. Money 632135 11 5 0

For coinage due to the Queen at fifteen Pence the pound weight
For coinage due to the master at four Shillings and Ninepence the pound weight
For coinage due to the Queen at Eightpence the pound weight
For coinage due to the Queen at Eightpence the pound weight
For coinage due to the master, at fourteen Pence the pound weight - - - - - - - 36874 12 10

By another indenture for Crown Gold, which still endureth, dated the tenth of *June*, in the thirty-fifth year of the Queen.

lbwt. oz. dwt. gr.
Crown Gold 1918 6 11 20

Queen, at fifteen Pence } 119 18 1 the pound weight - -

For coinage due to the master, at five Shillings and Ninepence the pound weight - - - - -

Charges to be born by the Queen for the whole time.

For the officers fees and diet, at four hundred and one Pound, fixteen Shillings and Tenpence per annum - - - - -

For one Halfpenny by tale, granted to the moniers upon the coinage of every pound weight of filver, from the thirtieth of fanuary, the twenty-fifth of Elizabeth - - -

For repairing of buildings, at fixty pounds per annum \ \} 1020 0 0

Charges to be born by the master in the Q. Eliz. coinage of the Monies for the whole time.

| To the moniers for coinage | £. | ٤. | d. |
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All the filver sterling Money coined Q Eliz. in this reign, excluding some base Irish Monies that were then made, did amount to four million, six hundred and thirty-two thousand, nine hundred and thirty-two Pounds, three Shillings, and Twopence three Farthings. The gold one million, sive hundred thousand Pounds.

The Irish', in the beginning of this reign, are said to have a mint of their own, but it does not appear they had any Money coined there; on the contrary, there is a commission d, to Sir Edmund Peckham, treasurer, and Thomas Stanley, comptroller of the mint in the Tower, and others, to convert base Money, then current in England, into Harp Shillings and Groats, and to take four thousand Pounds base Monies, to make eight thousand in Harp Shillings and Harp Groats, three ounces fine, and nine ounces allay; forty fuch Shillings to the pound Troy, having the Queen's effigies on the one fide, with her usual stile, and the harp crowned on the other.

Lownds, p. 102. b State of the Nation in respect to her Credit, Debts, and Money, 8vo. Lond. 1726, p. 18. Lifth Hist. lib. p. 166. d 4to. Pars, Pat. primo Eliza.

Q. Eliz. The base Money was no sooner prohibited in England, but it is faid to have been carried over to Ireland in great quantities; that the Bungalls, as they called them, went for Sixpence, and the broad pieces for Twelvepence; but afterwards the former only for Twopence, and the latter for a Groat; and when they were refused elsewhere, they passed in Connaught, the former for a Penny, and the latter for Twopence. But this was not of long continuance, for about the same time a that the Queen restored good Money in England, she did the like in Ireland, coining Shillings of the value of Ninepence English, and of equal fineness, or at least as good as her sister's, which were eleven ounces fine.

The Shillings are fair pieces, having IS.P.VI. her head crowned like the English; ELI. Nº 50. ZABETH. D. G. A.F. ET. HIBERNIE, REG. Reverse, in a shield crowned, three harps with the date on each fide, 15-61, and the English motto, Posvi, &c. a harp the mint-mark. Some of these weigh three pennyweights two grains, but others no more than two pennyweights twelve

² Camden's Eliz. anno 1560.

grains. The Sixpence is like the Shilling, Q. Eliz. and the Threepence has the same stamp, but with the addition of a rose behind the head.

In her fortieth year was an indenture * with Sir Richard Martin, and Richard Martin his fon, master workers of the Queen's mint in the Tower, for coining five forts of Monies for Ireland, viz. Shillings, to be current for Twelvepence Irish, Half Shillings, Quarter Shillings, Pennies, and Halfpennies; and by force of this indenture certain quantities of the faid several kinds of Monies were coined and iffued for the payment of her Majesty's army in that kingdom. And in her forty-third year b was another indenture, by which were coined Irish Shillings, Sixpences, and Threepences, two ounces eighteen pennyweights fine; the privy marks a cypher, a mullet, or a martlet; and likewise Irish Pence and Halfpence of copper, one hundred and ninety and a half to the pound.

About the same time was put forth a proclamation, comformable to a law enacted in the reign of King Henry the

² Rymer, vol. 16, p. 414. Pat. 43 Eliz. ^b Mint Books. Camden's Eliz. 1601.

Q. Eliz. Seventh, that no man should carry over any English Money into Ireland.

This debasement of the Irish Money, Buckburst, Lord Treasurer, extorted from the Queen, out of a necessity, as he alledged, the Irish war drawing yearly out of England above one hundred and sixty thousand Pounds sterling; but the Queen herself was averse to it, saying, it would much reslect upon her credit, and disoblige the army. Whether it turned to the advantage of the Queen, or not, says Camden, I do not know; but to the treasurer's and paymaster's, no doubt it did, whose covetous humour may seem to have first contrived it.

This base Money was afterwards made current by proclamation, wherein it is described to be stamped on one side with her highness's arms, crowned, and inscription of her usual style, and on the other with the harp crowned, &c. As also certain pieces of small Money, of Pence, Halfpence, and Farthings, for the use of the poorer fort, stamped on each side as the other; and the proclamation takes notice, that the silver was three ounces sine,

though,

² Camden's Eliz. 1601. ^b Irish Hist. Library, ch. of Money.

though, as I have observed above, it was Q.Eliz. but two ounces eighteen pennyweights, and the goldsmiths valued a Shilling at no more than Twopence sterling.

The Shillings of this coinage have on one fide the arms, ELIZABETH. D. G. ANG. FR. ET. HIBER. REG. Reverse, the harp crowned, Posvi. DEVM. ADIV-TOREM. MEVM.

As this Money was coined in England for the use of Ireland, it was returned thither by way of exchange, for which purpose a new office was erected', called The Office of Exchanger between England and Ireland, and every person for twenty Shillings Irish delivered in Ireland, was to receive nineteen Shillings in England, and for twenty Shillings paid in England, to receive twenty-one Shillings in Ireland; and this new standard being made current b, all other Coins were ordered to be brought into the treasury, to the great loss of the foldiers, and, at the same time taking away the allowance of one Shilling in the Pound for exchange, bred a general grievance. This likewise brought back all the old

² Rymer, tom. 16, p. 414. 1601. pat. 43 Eliz.

Irish Hist. Library, chap. of Money.

Q. Eliz. base Money that had formerly been decried; fo that, besides the Queen's adulterate Coin, at the close of her reign, they had, First, broad-faced Groats, coined originally for Fourpence, but now worth Eightpence. Secondly, Cross-keele Groats, stamped with a triple crown, coined likewise for Fourpence, but of more value now, and were either fent hither by the Popes, or for their honour had this stamp fet upon them. Thirdly, Dominus Groats, of like fineness, coined by such of our Kings who styled themselves Dominus Hiberniæ. Fourthly, Rex Groats, of those who styled themselves Kings of Ireland, so bad, their intrinsic value was not above Twopence. Fifthly, White Groats, so base, that fometimes nine of them were given for an English Shilling. They had also Brass Harpers, which were as big as a Shilling, but went for no more than a Penny, and Farthings of the same metal, called Smulkins.

The Queen's copper Money for Ireland had the arms between E.R. Reverse, the harp crowned, and a date at bottom, 1601, with the legend on both fides, as the base Shilling, the mint-mark a fleur de lis within a crescent. This was the first copper Money

coined

coied by any of our Princes, and as they were coined in *England*, might probably be current here as well as in *Ireland*.

JAMES I. A.D. 1602-3.

Immediately upon the demise of Queen James I. Elizabeth, the crown of England lawfully a descended to James King of Scotland, whereby the two kingdoms became united under one Imperial crown; and because the Scotch nobility, and others who attended his Majesty hither, could not be provided with current English Money, the Scotch gold Coin, called the Six Pound Piece, was made current for Ten Shillings, and to be equal to the English Angel, or Sovereign of gold.

The first indenture for coinage is with Sir Richard Martin, and his son, masters and workers, dated the twenty-first of May, in his first year, for coining gold of twenty-three carrats, three grains and a half sine, into pieces of Ten Shillings, Five Shillings, and Two Shillings and Sixpence, (which

² Stat. 1. Jac. 1, c. 1. Proclamation in Rymer, tom. 16, p. 605. Mint Books.

James I. must be Angels, Half and Quarter Angels,) privy mark a fleur de lis; and of Crown gold twenty-two carrats fine, pieces of Twenty Shillings, Ten Shillings, Five Shillings, and Two Shillings and Sixpence (meaning Sovereigns, Half Sovereigns, Crowns, and Half Crowns,) privy mark the thistle; and of filver, Crowns, Half Crowns, Shillings, Sixpences, Twopences, Pence, and Halfpence; all of the same weight and goodness, as were coined by the forty-third of Queen Elizabeth. Those first Coins are known from others of the same species, by the titles ANG. SCO. For the next year, by proclamation a dated the twentieth of October, King James assumed the title of King of Great Britain, which style was directed by the proclamation to be thenceforth used upon the Coin.

The eleventh of *November* was a new indenture with the same persons as before, raising the pound of Crown gold to thirty-seven Pounds, sour Shillings in tale, and the pound of silver into sixty-two Shillings by tale, to be coined into several new species of Money, as particu-

² Rymer, tom. 16, p. 603.

larly specified in a proclamation for making James I. the same current, bearing date the sixteenth of the same month. Mr. Lownds has misplaced this indenture to his first year.

The proclamation bets forth, That, to remedy the inconvenience by the Scotch Coin, being current here at equal value with the English, and to prevent the exportation of the English gold Coin, as had been done of late in large quantities, the fame not bearing a due proportion to the filver, as in other nations; and being worth more in its true value than allowed for here, his Majesty had caused new Coins, both of gold and filver, to be made of several stamps, weights, and values, but of one uniform standard and allay, to be current within the kingdom of Great Britain. That is to say,

"One piece of gold of the value of twenty Shillings sterling, to be called the

"Unitie, stamped on the one side with oure

"picture formerly used, with this oure

" style, Jacobus. D. G. Mag. Brit. Franc.

" & Hib. Rex. And on the other fide oure

"armes crowned, and with this word,

" Faciam eos in Gentem unam.

^a P. 52. ^b Rymer, tom. 16, p. 605.

James I.

"One other gould Money of tenne Shil-

" lings, to be called the Double Crowne.

"And one other gould Money of five

"Shillings, to be called the Britaine

" Crowne; on the one fide with oure pic-

" ture accustomed, and oure stile as afore-

" faid; and on the other fide oure armes,

" and this word, Henricus Rosas, Regna

" Facobus.

"One other piece of four Shillings, to

" be called the Thiftle Crowne, having on

"the one fide a rose crowned, and oure

"title, Ja. D. G. Mag. Brit. F. & H. Rex;

" and on the other fide a thiftle flower

" crowned, with this word, Tueatur Unita

se Deus.

"Also, pieces of two Shillings Sixpence,

to be called Halfe Crownes, with oure

" picture accustomed, and this word, J.D.

"G. Rosa sine Spina; and on the other side

" oure armes, and this word, Tueatur Unita

66 Deus.

" And for filver Moneys, pieces of Five

" Shillings, and Two Shillings Six-pence,

" having on the one fide oure picture on

" horseback, and oure stile aforesaid.

"And pieces of Twelve-pence, and Six-pence, having our picture formerly

" used

" used, and oure stile as aforesaid, and on James I.

" the other side oure armes, and this word,

" Quæ Deus conjunxit, nemo separat.

"Also pieces of Two-pence, having on

"the one fide a rose crowned, and about

" it J. D. G. Rosa sine Spina, and on the

"other fide a thiftle flower crowned, and

" about it, Tueatur Unita Deus.

"And one Penny, having on the one "fide a rose, and about it J. D. G. Rosa "fine Spina; and on the other side a thistle

" flower, and about it Tueatur Deus.

"And the Halfpenny, having on the one if fide a rose, and on the other side a thistle flower."

The next year, by an indenture, dated the fixteenth of July, a pound weight of gold of the old standard, was to make forty Pounds ten Shillings by tale, in Rose Rials, at thirty Shillings each; Spur Rials, at fifteen Shillings; and Angels, at ten Shillings: privy mark, the rose.

The ninth of May 1611, being the ninth year of this reign, the King (as usual) was present but the trial of the Pix, and dili-

² Mint-Books. Lownds, p. 53. b Stow, p. 911.

James I. gently viewed and examined the state of his Money and mint, and the eighteenth of the same month a proclamation was made to prevent the culling out, melting, and transporting the weighty gold Money, gold becoming fo scarce in England, that for near two years there was not any usual payment made in gold, and the gold Coin called the Unitie, which was here worth but twenty Shillings, was valued in foreign parts at twenty-two Shillings. This was owing to the great quantity of filver brought into Europe, upon the opening of the mines of Peru and Mexico. For remedying this inconveniency, the gold Money was raifed two Shillings in the Pound by proclamation, the twenty-third of November, viz.

> The piece of gold called the Unitie The piece of gold called the Double] 11 Crown Britaine Crowne - 5 6 Thiftle Crowne the Six Pound Piece

² Stow, p. 912.

All other pieces of gold of the Coin of James I. any former Kings of this realm, at that time current, were to bear the like increase of price in proportion, viz.

The following year, by indenture with Sir Richard Martin, master and worker, dated the eighteenth of May, a pound of gold of the old standard, was to make forty-four Pounds by tale, in Rose Rials, Spur Rials, and Angels: and the pound of crown gold forty Pounds, eighteen Shillings, and Fourpence, in Unites at twenty-two Shillings, double Crowns at eleven Shillings, British Crowns at five Shillings and Sixpence, Thistle Crowns at four Shillings and Fourpence three Farthings, or Half British Crowns at two Shillings and Ninepence a-piece. And upon

Lownds, Rymer, tom. 17, p. 19.

mission and dated the twenty-third of August 1615, was directed to the Lord Knivet, and Edmund Doobleday, warden, and other officers of the mint, to coin the same fort of Money as had been formerly coined by the said indenture of the eighteenth of May; so that the pound of sine gold was raised seven Pounds ten Shillings, and the pound of crown gold seven Pounds eight Shillings and Fourpence above what it was in Queen Elizabeth's time.

The third of September, 1619, in the feventeenth year of King James, was a new Coin with his head furrounded with a laurel, wherefore it foon got the name of Laurels among the vulgar, of different values, viz. Twenty Shillings, with XX. behind the head, ten Shillings, with X. and five Shillings with V. These were of crown gold; and the same year were coined pieces of thirty Shillings, sifteen Shillings, and ten Shillings, and new Angels of the old standard. These were probably the same species and value as mentioned in an indenture in his twenty-first

² Rymer, tom. 17, p. 19. 1617, Pat. 15 J. 1. p. 13. dorf. ⁵ Camden's Annals of James I. 1619.

year. This indenture is dated the feven- James I. teenth of July, with Randal Cranfield, master-worker in the Tower, for making Rose Rials at thirty Shillings, Spur Rials at fifteen Shillings, and Angels at ten Shillings of the old standard. The pound by tale forty-four Pounds ten Shillings; to the King for coinage fifteen Shillings; to the master two Shillings; and to the moniers four Shillings: and of crown gold, Unites, at twenty Shillings, forty-one to the pound; Double Crowns at ten Shillings, and Britain Crowns at five Shillings: which standard of twenty-two carrats fine, and two allay, the King ordained and established to be the right standard of the said three Monies. For coinage of the fame fifteen Shillings per pound to the King, and fix Shillings and Fivepence to the master and moniers: and of silver Money, pieces of five Shillings, half five Shillings, Shillings, (fixty-two to the pound) half Shillings, Twopences, Pence, and Halfpence. But, upon divers complaints, the faid Cranfield was sequestered the thir-

²¹ James I. 19. pt. Claus. No 2.

Rymer's Fædera, tom. 18, p. 6.

James I. teenth of January, in the last year of King James.

There were likewise four different proclamations a in his tenth, fixteenth, twentieth, and twenty-second year, to prevent the exportation and confumption of Coin and bullion, and to bring the same, as well into the kingdom, as into the mint. For this purpose, a price was set upon the several species of foreign Coin. All profit to be made hereof upon the exchange of gold and filver Money was prohibited, as well as the melting of Coin; and to prevent unnecessary waste, all gold and filver foliage was forbid to be used on buildings, furniture, cloaths, or other ornaments, except in armour or weapons, or in arms of honour, at funerals, or or enfigns monuments of the dead; and forbidding the making of gold and filver thread, and enjoining that the statute of the fourth of Henry the Seventh should be duly observed; and, Lastly, the King abolished the company of Gold Wire-Drawers: but, as to the exportation, there was a faving claufe for the East-India Company, not to difcharge any liberty which they had, by the

? Rymer, tom. 17, p. 133, 376, 605.

lawful use and practice of their charter, James I. being a company that deserved so well to be upheld and encouraged.

The Severeign of his first coinage of crown gold, or new sterling, has his figure in wrought armour, crowned, looking to the left; the scepter in his right hand resting upon his shoulder, and orb in his left hand, being likewise represented with a beard and whifkers, which we fee upon all his Money, but had not been used before fince Henry the Third, except upon the broad-faced filver, and the gold Money of Henry the Eighth; JACOBVS. D. G. ANG. SCO. FRAN. ET. HIB. REX. Reverse, in a shield crowned between I.R. the arms, viz. quarterly; first and fourth, France and England, quarterly; second, Scotland; third, Ireland; with this epigraphe, which he had formerly used upon some of his Scotch Coins; EXVRGAT. DEVS. DISSI-PENTUR. INIMICI. (Pfalm Ixviii. v. 1.) A thistle-head the mint-mark.

The Half Sovereign has the King's bust in armour, crowned, and a long beard, the like epigraphe, but HIBER. for HIB. and the same reverse.

James I. The Unite, or Sovereign of crown gold, vulgarly called *Scepter*, from the fcepter thereon, has the King's figure like a Sovereign, but in plain armour; his style 2S.Pl.V. being now altered upon the Money; 1ACO-N° 38.

By S. D. G. MAG. BRIT. ERA. ET. H. BEY

But on his great feal he still continued the title of England and Scotland, because there were still separate seals as distinct kingdoms. The reverse of this is also like the Sovereign, but with a different and suitable motto; FACIAM. EOS. IN. GENTEM. VNAM. These have various mint-marks, as a castle, fleur de lis, thistle, cinqsoil, &c.

The Double Crown has his bust crowned, with the like epigraphe and reverse as the former, but this legend, HENRIC. ROSAS. REGNA. IACOBVS. alluding to the union of the two roses, or houses of York and Lancaster, by Henry the Seventh, and of the two kingdoms by himself, as he observed in his first speech to his Parliament. This has a rose for the mint-mark.

Another, after the raising of the gold, has x1. behind the head.

The Britaine Crown is like the Double Crown, but has I. R. on the fides of the crown

crown above the arms. A rose the mint- James I. mark.

The Thistle Crown has a rose slipt and crowned, between 1. R. and this epigraphe, 1A. D. G. MAG. BR. FR. ET. HI. REX. 1S.P.VI. Reverse, TVEATVR. VNITA. DEVS. A thistle slipt and crowned between 1. R. and a castle the mint-mark.

The Half Crown has the King's bust crowned as before, I.D.G.ROSA.SINE. SPINA. Reverse like the Britaine Crown, only in this the shield of arms extends, at top, to the edge of the Coin. A fleur de list the mint-mark.

The Rose Rial, or Royal, of thirty Shillings, is the very same Coin which in the times of his predecessors was called a Sovereign, being of sine gold, exhibiting his sigure sitting upon his throne, in state, with the portcullis at his feet, like theirs, IACOBVS. D. G. MAG. BRIT. FRAN. ET. HIBER. REX. Reverse, the double rose, with the arms as before described, in the center, and the legend used by Queen Mary, A. DNO. FACTVM. EST. ISTVD. ET. EST. MIRAB. IN. OCV. NRIS. Mint-marks, a castle, a rose, a key, &c.

James I. His Spur Rial has his figure like the old Rial or Noble, standing in a ship in armour, and crowned, a fword in his right hand, and in his left a large shield with his arms. Upon the side of the ship a rose, and at the head a flag, with the initial letter 1. in it; IACOBVS. D. G. MAG. BRIT. FRAN. ET. HIB. REX. Reverse, a fun with a rose in the center, the four cardinal rays flori, with a fleur de lis at the points, and a lion of England under a crown in each quarter, all within the old rose as usual, very nearly resembling Queen Mary's Rial, (except in the fashion of the ship) and with the same legend, but in Roman characters; A. DNO. FACTVM. EST. ISTVD. ET. EST. MIRABILE. A rose the mint-mark.

. The Thirty Shilling Pieces, of the old standard, coined in his seventeenth year, have the figure of the King fitting in his chair of state, in his robes, having about his neck a large ruff, (which I have not observed upon any other of his Coins) and likewise the collar of the garter, (which he first put upon his great seal, and upon his gold Money.). The crown upon his head, scepter in his right hand, and orb

in his left, resting his seet upon a port- James I. cullis; the ground diapered with roses and seleurs de lis, and the back of the chair adorned with thistles; IACOBVS D.G. MA. BRI. FR. ET. HI. REX. Reverse, an escocheon of the arms within a broad circle, both divided by the old cross flori; each quarter of the circle charged with a lion of England, between a seleur de lis and a rose, and over the arms XXX. for the value. The mint-marks various; as a seleur de lis, a mullet, a tresoil, a thistle.

The Fifteen Shilling Piece, of the same mintage, has the Scotish lion sejant, holding the scepter in his right paw, and with his left supporting the shield of arms, between the sigures X. and V. denoting the value. IACOBVS. D. G. MAG. BRIT. FRA. ET. HIB. REX. Reverse, exactly like the Spur Royal.

The Twenty Shilling Piece (of the same year) of crown gold, commonly called Broad Pieces, and Laurels, by way of distinction from the Unites, which were likewise vulgarly called Broad Pieces. These have the King's bust laureat, looking to the right, and XX. behind the head. IACOBYS. D. G. MAG. BRI. FRA. ET. HIB.

James I. REX. Reverse, the escocheon of arms crowned, and divided by the old cross.

FACIAM. EOS. IN. GENTEM. VNAM.

The mint-marks, a fleur de lis, a thistle, a mullet, a cinqfoil. One with a trefoil, has a smaller shield than usual.

Five Shillings, are like the Twenty Shillings Piece, distinguished by the figures X. and V. behind the head, both of them bearing the legend, HENRICVS. ROSAS. REGNA. IACOBVS.

The Angel has St. Michael as usual, and reverse, the ship with three masts, having a large main-sail, with the arms thereon. On the side of the ship, lions and fleurs de lis; at the head and stern a lion rampant, and a like lion in a slag or streamer, pendant from the main-top-mast-head. A mullet the mint-mark.

The new Angel of Ten Shillings is like the former, but has X. for the value under the Angel.

The Shilling of his first coinage, has his bust in armour, crowned, looking to the left, with a large beard and mustachees; XII. behind the head; IACOBVS. D. G. ANG. SCO. FRA. ET. HIB. REX. Reverse, a plain

a plain escocheon of the arms, EXVRGAT. James I. DEVS. DISSIPENTVR. INIMICI. An escallop, or fleur de lis, the mint-mark.

A Sixpence, with VI. behind the head, like the Shilling, and the date 1604 above the arms; a fleur de lis the mint-mark.

The Shilling, after the alteration of the 18.P.VI. stile, 1ACOBVS. D. G. MAG. BRIT. FRA.

ET. HIB. REX. and XII. behind the head as the former. Reverse, the arms in a plain shield; QVÆ. DEVS. CONIVNXIT. NEMO.

SEPARET. Mint-marks, an escallop, coronet, or fleur de lis, &c.

Another has BRI. for BRIT. with the Prince's devise, or Welch feathers, through a coronet, above the arms, being of the Welch mines in Cardiganshire, discovered in this reign by Sir Hugh Middleton, and have been worked ever since with success; whereas all others in England have not answered the charges of working. Nor does Great Britain want gold mines, for such have been discovered at Crayford-

² Chamb. State of England, nineteenth edit. 1700, p. 32. Heylin's Cosmography, fol. Lond. p. 276. Malines, p. 183, 184.

James I. Moore in Scotland, in the fands of the river, twenty-two carrats fine, and the like in England, at Brickill-Hill, near Spilsbury in Lancashire; but it is not likely they afforded any quantity to set the mints at work.

The Twopence has his Majesty's bust like the Shilling, with II. behind the head; I. D. G. ROSA. SINE. SPINA. Reverse, a plain shield of the arms, with a thistle head above it, and the same mint-mark.

18.P.VI. The Penny has I. behind the head, and N° 52. the same mint-mark.

Another with a fleur de lis for the mintmark, has two sceptres in saltier behind the arms.

The Rose Twopence has a rose crowned, 1. D. G. ROSA. SINE. SPINA. Reverse, a thistle crowned, TVEATVR. VNITA. DEVS. A thistle the mint-mark.

The Penny like the Twopence, but wants the crown: Some of these have the motto, *Tueatur Unita Deus*, on both sides, and are heavier than the former.

The Halfpennies have the rose on one side, and thistle on the other, without any inscription; but some have the rose on both sides.

There

There is likewise a very neat Penny of James I. the milled fort, weighing six grains, having on one side the letters I. R. under a crown, N° 37. and between a small rose and thisse. Reverse, a portcullis, crowned.

The Crown Piece of the first coinage, exhibits the King on horseback in armour, crowned, and holding a drawn sword upon his shoulder: upon the trappings of the horse a rose, crowned, IACOBVS. D. G. ANG.SCO. FRAN.ET. HIB. REX. Reverse, an escocheon of the arms, EXVRGAT. DEVS. DISSIPENTVR. INIMICI. A thistlehead the mint-mark.

The Half Crown like the Crown.

The Crown and Half Crown, after he took the stile of Great Britain, has his figure like the former, only the rose and crown upon the horse-trappings are smaller; IACOBVS.D.G.MAG.BRI.FRAN. ET. HIB. REX. Reverse as before, but a different legend; QUÆ. DEVS. CONI-VNXIT.NEMO.SEPARET. A fleur de lis or thistle the mint-mark.

There is also an English Crown, with the thistle, crowned, upon the horse's furniture.

James I.

The necessity of coining copper Money at this time, appeared by the prodigious quantity of private tokens of lead and brass, which every tradesman made and paid for Halfpence. Sir Robert Cottona reckoned there were above three thousand retailers of victuals and small wares, in and about London, that used their own tokens; that, one with another, cost yearly five Pounds a-piece, whereof the tenth remained not to them at the year's end; and when they renewed their store, it amounted to fifteen thousand Pounds, besides what was in other parts of the kingdom. He therefore proposed the coining of tokens by the King's authority, whereby the advantage made by the retailers might accrue to the crown. Whereupon it pleased the King b, to approve of the making of Farthing Tokens, to abolish the said leaden Tokens, in derogation of the King's prerogative royal; which Farthing Tokens, being made by Engines, of mere copper, in the year 1613, have on the one side two scepters croffing under the diadem, in

² Cotton's Pieces, 8vo. Lond. 1672, p. 199, 200.

Gerard Malyne's Consuetudo, vel Lex Mercatoria, 1656, folio, p. 185.

and Scotland, and on the other fide the harp for Ireland, with this inscription, IACOBVS.

D. G. MAGNÆ. BRIT. FRAN: ET. HIBER.

REX. For these a method of rechange a was settled, whereby the subject had the use without loss, and the same were generally current throughout England, Ireland, and Wales, to the benefit of all sorts of people. So that these pieces were not Irish Money (as they are generally esteemed from the harp upon them) but designed to be equally current in both kingdoms.

In an old mint-book I find this account of the Money coined in the first ten years of King 'fames's reign.

In Angel Gold by tale - 13177 1 7½

Crown Gold - - 838428 10 10

In sterling English Money 1378902 1 9

But the whole filver Money, as we have it in Mr. Lownds's Effay, is thus calculated, viz.

In his first twelve years 1558014 9 9

James I. In the feven last years - 102981 9 8

And adding, by estimation,
for two or three intermediate years -
The whole will amount to 1700000 0 0

The Scotch Coins of King James, after he was King of England, are but few: by Scotch Coins, meaning only pieces coined in Scotland, of a different species from the English, or bearing fome national distinction: for, as for those pieces of gold and filver, made current in the united kingdom of Great Britain, by the King's proclamation in his second year, though Mr. Anderfon has inferted them as Coins of Scotland in his Tables, they may much more properly be called English, being of a species never known in Scotland before, coined in England, and principally for the use of England, and no other than the Coins of England made current in Scotland by proclamation, because it was found inconvenient to have the Scotch species current here.

A Sovereign of his first year, is like the English, but his figure larger than ordinary, and the scepter very broad. Reverse, the shield

shield of arms, wherein Scotland is borne James I. quarterly, in the first and fourth quarters; which distinguishes the Scotch Coins from the English of the same species. The legend, EXVRGAT. DEVS. &c. A thistle the mintmark. Coined, perhaps, before he left Scotland.

The filver Crown, Half Crown, Shilling and Sixpence, is like the English, but quartering the arms of Scotland in the first and fourth quarters, France and England, quarterly in the second, and Ireland in the third. QVÆ.DEVS.CONIVNXIT.NEMO.SEPARET.

A copper piece, IACOBVS. D. G. MAG. BRIT. The branched thiftle. Reverse, FRAN. ET. HIB. REX. behind a lion, two points. The half of it has one point behind the lion.

In Ireland, King James finding the rebellion wholly suppressed by Queen Elizabeth, called in her mixed Money; and by indentures the twentieth of August, in his first year, and the twelfth of January, in his second year, Shillings and Sixpences were coined, and sent over thither, of the same goodness as their old ones, being about three quarters the value of the English.

Irish Hist. lib. chap. of Money. Mint Books.

U 3

Those

Nº 53.

James I. Those of his first and second year, before he assumed the title of Great Britain, have his head, or buft in armour, crowned looking to the left; IACOBUS. D. G. ANG. sco. FRA. ET. HIB. REX. Reverse, the harp crowned; EXVRGAT. DEVs. DISSI-PENTUR. INIMICI. A bell the mint-mark.

> The other, IACOBVS.D.G. MAG. BRIT. FRAN. ET. HIB. REX. Reverse, HENRI-CVS. ROSAS. REGNA. IACOBVS. A martlet or a rose for the mint-mark.

> The Sixpences are like the Shillings, but with this legend, TVEATVR. VNITA. DEVS.

> The copper Money (like his fon's) has two scepters in saltier through the crown; IACO.D.G. MAG. BRI. or BRIT. Reverse, the harp crowned, FRA. ET. HIB. REX. it is extremely thin, and no bigger than a filver Twopence; and it is probable was defigned for the use of England as well as Ireland.

In the first ten years of this reign there was coined in Irish Sterling Money, one hundred and fixty-fix thousand, two. hundred and seventy-three Pounds, eleven Shillings.

a Mint-Books,

CHARLES I. A. D. 1625.

THE last indenture, of the twenty-Charles I. first of King James, with Sir Randill Cranfield, master-worker of the mint, being determined by his Majesty's decease, a commission a was issued five days after to Sir Edward Villiers, and Sir William Parkburst, knights, wardens of the mint, and others, impowering them to coin all bullion of gold and filver brought to the mint, and to continue the same stamp till others could be provided, in the same manner as the faid Sir Randill Cranfield should have done by the said indenture. But probably there was but little Money coined under this commission; for the fourth of September, a proclamation b was issued, for making the Silver Coin of France, called the Cardecue, current at nineteen Pence Halfpenny, which his Majesty received for the Queen's portion, and intended to have had new stamped at the Tower; but by reason the plague had taken hold of many of the workmen of the mint, was prevented; under colour of this

a Rymer, tom. 18, p. 6, 1 April.

^b Ib. p. 184.

Charles I. proclamation, other like Monies, which were light, having been imported, another proclamation was made the twenty-fixth of July following, to prohibit the currency of these Cardecues. The next year, by a commission b dated the fourteenth of August, the two wardens before-mentioned, Richard Rogers, Esq. comptroller, and Andrew Palmer, Esq. assay-master, or any three of them, were appointed commissioners for coining Money of filver and gold, in fuch fpecies as were usually coined in the mint, with the King's picture, titles, arms, and inscriptions, as formerly they did, till his Majesty should make a further settling. The filver to make of current Money three Pounds ten Shillings and Sixpence, and the crown gold forty-four pounds by tale, to be delivered by weight, as was then done: and the warden was to take up for the King's use, of every pound weight of filver Money five Shillings and Sixpence by tale, out of which the moniers were to have a Penny for the better fizing the Money, and fourteen Pence for the working, as then used; and of every pound of

² Rymer, tom. 18, p. 736. ^b Ib. 740, 2 Car. 1 pat. 2.

out of which to be allowed for workmanthip five Shillings; and the commissioners
were to be allowed after the rate of seventeen Pence upon every pound weight of
Angel and Crown Gold, out of the fix
Shillings for coining Angel Gold, and fix
Shillings and Fivepence for Crown Gold,
formerly allowed; and for every pound
weight of filver fourteen Pence. The same
powers were renewed by another commission to the same effect, dated the seventh
of September following, to continue until
the indenture intended to be made was
fully effected.

This indenture b is dated the eighth of November, in his fecond year, with Sir Robert Harley, Knight of the Bath, master and worker of the Monies of gold and silver, within his Majesty's Tower of London, and realm of England, whereby a pound of gold of the right old standard of England, viz. twenty-three carrats, three grains and a half sine, and half a grain allay, was to make forty-four Pounds ten Shillings sterling by tale; in Rose Rials at thirty

^a Rymer, tom. 18, p. 752. A.D. 1606. 2 Car. 1 p. 2.

b Ib. p. 67. Mint-Books.

Charles I. Shillings a-piece, Spur Rials at fifteen, and Angels at ten Shillings; and of crown gold (twenty-two carrats fine, and two carrats allay) forty-one pounds sterling by tale; in Unites at twenty Shillings, Double Crowns at ten Shillings, and Britain Crowns at five Shillings; and the pound of filver, of the old right standard of the silver Monies of England, namely, eleven ounces two pennyweights fine, and eighteen pennyweights allay, to be coined into pieces of five Shillings, the half five Shillings, Shillings, (fixty-two to the pound Troy,) Half Shillings, Twopenny Pieces, Pennies, and Halfpennies; and the master was to make of every hundred weight of filver four pounds weight of small Monies, viz. two pounds weight of Twopences, one pound and a half of Pence, and half a pound of Halfpence. The King was to have for coinage out of every pound of gold fifteen Shillings; of which the master was to have fix Shillings for fine gold, and fix Shillings and Fivepence for crown gold, for all expences about the same, paying the moniers two Shillings; fo there remained to the King upon every pound coined, nine

nine Shillings sterling upon fine, and eight Charles I. Shillings Sevenpence upon crown gold, and to the merchants forty-three Pounds fifteen Shillings. And out of every pound of filver the King was to have two Shillings, out of which to the master fourteen Pence, whereof the moniers were to have Eightpence; so remained to the King Tenpence, and to the bringers three Pounds. And the master was allowed for remedy of fine gold, the eighth part of a carrat; for crown gold one fixth part of a carrat; and for filver, two pennyweights of filver: and over and above the ordinary price, the moniers and workers were to be allowed one Penny of every pound of filver in tale, for the better fizing thereof, fo long as the Monies were well forged and coined; and out of the King's profits were to be paid the falaries, diet, and fees to the respective officers, reparations of houses, and other incidents.

In the former reign we have observed, the great quantity of silver brought into Europe upon the opening the mines of Peru and Mexico, had raised the price of gold, and caused it to be exported; so that for two years, hardly any usual payments

Charles I. were made in gold: but the gold, by reason of this advanced price, being brought back, there followed as great a fcarcity of filver. For it had been the practice for fome years among the goldsmiths, to call out' the weightiest and best Money, (for which they gave two Shillings, and fometimes three Shillings, the hundred Pounds) to melt and transport the same, whereby the price of filver was raised above the value it was current for. The King therefore bappointed Henry Earl of Holland, exchanger, and by proclamation, the fifth of May, 1627, enjoined all the laws and statutes against transportation of Coin or Bullion to be strictly observed, and that none should melt any of the current Coin. And to prevent the currency of light and clipped Money, that in every gold piece current for thirty Shillings, twenty Shillings, fifteen Shillings, ten Shillings, five Shillings, or two Shillings and Sixpence, the remedy and abatement should not exceed four grains and a half, three grains, two grains and a half, two grains, one grain, and half a grain; and wanting more should

² Rushworth's Collections, part 2, vol. 1, p. 149, 150.

Rymer's Fædera, tom. 18, p. 896.

not be current, but any person to whom Charles I. they were offered in payment, might law-fully brand the same, by striking a hole through such pieces, returning them to the owners, and that the same should be brought to the mint to be coined.

And about the year 1630, the Lord Cottington, by virtue of a commission a under the great seal, made a most advantageous contract with the King of Spain, for bringing in filver from thence into England, in English bottoms; which being landed at Dover, one third part was to be coined in the mint, and the other two thirds to be transported with licence; and above ten millions of filver was coined upon that contract, from the year 1630, to 1643. Nevertheless, in 1632 b, there was such plenty of gold, and fuch fcarcity of filver, that the drovers and farmers who brought cattle to Smithfield, would commonly make their bargain to be paid in filver, and it was usual to give Twopence, and sometimes more, to change a twenty Shilling piece full weight, and most people carried scales in their pockets to weigh gold. And

² Videt's Append. to Cæsar, p. 24.

Rushworth, part 2, vol. 1, p. 149, 150.

fined and imprisoned, some of whom had carried on this practice from the year 1621, and for several years had culled fifty thoufand Pounds yearly, which did produce seven or eight thousand Pounds a year, heavy Money, part of which was melted down into ingots, and sold, the rest sold unmelted; several aldermen of London were likewise accused of this practice, but procured the King's pardon. These examples, it is probable, put a stop to this pernicious practice at that time.

In 1637, a mint was erected in the castle of Aberuswith, in the county of Cardigan in Wales, with proper officers to be regulated from time to time by the warden of his Majesty's mint in the Tower. The thirtieth of July, the same year, is an indenture with Thomas Bushell, Esq. warden, and master-worker of his Majesty's Monies to be made within the said castle of Aberuswith, during pleasure, for the coining of all such bullion only, as shall be drawn out of the mines within the said principality, in manner following, viz. Five

² Violet, 12°. 1650.

b Rymer, tom. 20, p. 163. A.D. 1637, p. 13, Car. 1.

manner of Monies of filver, viz. Half Charles I. Crowns, Shillings, Half Shillings, Twopences, and Pennies; eleven ounces two pennyweights fine, and eighteen pennyweights allay, being the old right standard of the filver Monies of England; every pound weight Troy to make three pounds two Shillings sterling. And the said masterworker was bound to have a privy mark to all the Monies made by him; and also to cause the Monies made in the said mint, to be stamped with the feathers on both sides, for a clear difference from all other his Majesty's Coins.

The Romans are supposed to have begun first to mine here, (by their Coins discovered here) and sound plenty of lead. The Danes and Saxons likewise found lead. Customer Smyth, about the latter end of Queen Elizabeth, discovered silver, and sent it up to the Tower of London, with great expence, to be coined. After his death, this design was prosecuted, and improved, by Sir Hugh Middleton, Knight, coining the silver at great charge (as his predecessor had done) at the Tower. After his death, Sir Francis Godolphin of Cornwall, Knight, and Thomas Bushell, Esq. undertook the

² Fuller's Worthies in Wales, fol. Lond. 1662, p. 3.

Charles I. work; and King Charles, for their greater encouragement, granted them power of coinage at Abernifky; but Sir Francis dying foon after, Thomas Bufhell proceeded alone, and was constituted warden and master of the mint erected there, as hath been mentioned: and at last these mines were so far improved, as to yield a hundred Pounds a week, besides lead, amounting to half as much. And the mint afterwards proved of great service to the King during the rebellion.

In this reign likewise Gerard Malines, merchant a, caused divers workmen to come out of Saxony, Brunswick, and other places of Germany, and tried the ore of divers other mines, as Slaithborne mines in Lancashire, which yielded four ounces per hundred, Comb-Martin in Cornwall, and Barnstable in Devonshire, which yielded ten ounces per hundred; and at Migglestwicke and Wardel, in the bishoprick of Durham, which yielded fix or eight ounces per hundred, of which latter George Duke of Buckingham b had a grant for twentyone years; from whence, no doubt, he thought to draw great advantage. But

² Confuetudo, et Lex Mercatoria, by Gerard Malines, fol. Lond. 1656, p. 183. ^b Rymer, tom. 18, p. 90. though

though they are faid to be richer than the Charles I. mines of *Potosi*, yet lying deep, and hard to come at, and workmen dear, (which is otherwise at *Potosi*) it has not been found to answer the charge of working.

Upon the King's setting up his standard at Nottingham, the two Universities ' sent to him all, or very near all, their plate, and a confiderable fum of Money; the plate was delivered out by weight, as Money, and secret orders were given to the officers of the mint, to be ready to come to his Majesty, as soon as he shall find himfelf in a place convenient. After this, marching from Nottingham, he came to Shrewsbury, where he erected a mint; but Clarendon fays, that, for want of workmen and instruments, they could not coin a thousand Pounds a week; for after the parliament had feized the Tower, most of the officers of the mint were employed by them: but afterwards, his Majesty was attended by the officers of the mint at Aberiswith, for which reason the Money coined by them has the feathers, or Prince of Wales's device for the mint-mark. When

² Chamb. State Eng. Ann. 1700, p. 43. Clarendon. ⁵ The Moniers' Answer to Blondeau, p. 27.

Charles I. the city of Oxford was made a garrison for the King, New Inn was made a mint-house.

And these two and York were the principal mints, though there was Money coined at several other places.

Upon the first Money of this King, both gold and silver, his Majesty is represented with a large rough about his neck, and upon all he appears with a peaked beard, which is peculiar to this reign.

The Rose Rial of thirty Shillings of fine gold, has the King's figure sitting in state, with the portcullis at his feet, and the same reverse and legend as his father's; CAROLVS. D. G. MA. BRI. FR. ET. HIB. REX. A mullet of six points the mintmark.

The Spur Rial like his father's, and the fame mint-mark.

The Angel has St. Michael and the dragon, as usual, with the figure X. denoting the value. Reverse, the ship, like his fathers; AMOR. POPVLI. PRÆSIDIVM. REGIS. A mullet of six points, a castle, or a heart, the mint-marks. These are supposed to be the last Money coined of the old standard.

The first Unites are like the first Shil-Charles I. lings, having the King's bust crowned, the face turned to the right, the collar of the IS.P.VI. garter about his neck, and a larger rust than what we see afterwards upon the Money, and XX. behind the head for the value; CAROLVS. D. G. MAG. BR. FR. ET. HI. REX. Reverse, the arms as his father's, in a shield, crowned, CVLTORES. SVI. DEVS. PROTEGIT. A fleur de lis, or a cross upon a mount, the mint-mark.

Another with a smaller ruff, neatly struck, 28.Pl.V. has a heart the mint-mark, an anchor, or a N° 39. castle.

Another fort, much neater than the former, has the head smaller, the bottom of the bust breaking into the inscription, the scarf being gathered in a knot upon the shoulder, the rust and george in a ribbon about the King's neck, and this legend, FLORENT. CONCORDIA. REGNA. The Prince's device the mint-mark. In others the bust does not break into the legend, and the arms are in an oval shield between C.R. Mint-marks, a large double rose, a blackmoor's head, a castle, or a cross upon a mount.

To the ruff succeeded the band, XX. behind the King's head as before; CARO-

Charles I. Lvs. D. G. MA. BR. FR. ET. HIB. REX.
Reverse, the arms in an oval shield,
crowned, between C.R. crowned; FLORENT. CONCORDIA. REGNA. A portcullis,
a triangle within a circle, an arched crown,
or a sun, the mint-marks.

One with the band has the arms in an oval shield, between c. R. crowned, and the legend, CVLTORES, &c. having the letter (P.) within a parenthesis for the mintmark, being coined by the parliament in 1644.

The Half Unites, or Double Crowns, are like the Unites of the same mintage, with X. behind the head for the value.

The Britain Crown, in like manner, have V. behind the head.

The Unite of the milled fort, with graining upon the flat edge, CAROLVS. D.G. MAG. BRITAN. FRAN. ET. HIE. REX.XX.behind the King's head, crowned. Reverse, the arms in a square shield, crowned, between C.R. crowned, cvl-tores. svi. Devs. Protegit. Mintmark, a flower like a marygold, and a little B. for BRIOT. who both engraved the stamps, and made this milled Money, as will be more particularly noted under the Silver Money.

Another,

Another, exactly like the former, but Charles I. with the legend, FLORENT, &c.

The Half Unites are like the Unites, N° 40. but X. behind the head for the value.

There are, besides these, several milled pieces, which seem to have been only designs for gold Coins.

One of this fort is a little broader than a Guinea, and weighs two pennyweights, five grains and a half, having the King's bust bare-headed, without the figures behind the head, CAROLVS. D. G. MAG. BRIT. FR. ET. HI. REX. Reverse, the arms in an oval shield, crowned, between C.R. crowned; and the motto FLORENT. &c. and a fleur de lis the mint-mark.

Another of the same kind has HIB. for HI. and wants the crowns above the initial letters, in all other respects, exactly like the foregoing.

There is likewise a curious piece weighing eight pennyweights, eighteen grains, and a half, with the King's head admirably well done, bare-headed, and the love-lock (as it was called) hanging before, which, it seems, was so disagreeable to the Round-Heads (so called from the contrary extreme) that *Prynn* wrote a book against it, called

The

Charles I. The Unloveliness of Love-Locks; CAROLVS.

D.G. MAGN. BRITANN. FRANC. ET. HIB.

REX. Reverse, the arms in a shield, garnished and crowned, between c.r. crowned;

AVSPICIIS. REX. MAGNE. TVIS. and over the crown the date, 1630. The figure of St. George for the mint-mark, and a small B. for Briot; and this, by the date, was probably one of the first proofs or specimens of his art.

This Nicholas Briot was a native of Lorrain, and fometime graver-general of the Monies in France, being the most able man of his profession then in Europe; and tho' he was not the first inventor of the fly or mill for coining Money (as he pretended) he certainly much improved it, and proposed b the use of it in France, giving convincing proofs of the perfection of his machine. But not only the hammer-men, but the court of Moniers, united against him: they omitted nothing that art or malice could invent to oppose him. And this combination prevailing, his propofal was rejected. Upon this disappointment, he came over into England, where he met

^a Rymer, tom. 19, p. 287. ^b Le Blanc, 296. with

with encouragement. He was first a made Charles I. a free Denizen, and by the King's letters patent, dated the fixteenth of December 1628, was authorised to frame and engrave the first designs and estigies of the King's image, in such fizes and forms, as were to serve in all forts of Coins of gold and filver; and there is gold Money of 1630 with his mark thereon. He likewise proposed b to work the Monies of gold and filver, with instruments and presses remaining in his hands, whereby he could make and press the Money in a more perfect roundness, weight, figure, and impresfion, and with less charge, than the ordinary way of hammering then used; whereupon his Majesty was pleased, by warrant, dated the eleventh of February 1629, to refer the same for trial, at his own charges, the officers of the mint furnishing him with convenient lodging in the mint, and delivering him gold and filver, to be converted into several sorts of gold and silver Money, as appointed by the indenture of the mint then subsisting. The thirteenth of June's 1631, his Majesty appointed commissioners to examine and view his trial and proofs, intending the Monies so made by him,

² Rymer, tom. 19, p. 40. b Ib. p. 287. c Ib. X 4 should

Charles I. should have current course, as the other Money made by the ordinary way of the hammer. And whereas at first he was to have only a month's time to teach and exercise his men in the working of Monies, the time was now prolonged, to make trial of his experience, till the King should fignify his pleasure to the contrary. Afterward he had a grant a Officium unius Capitalis Sculptoris Ferrorum monete infra Turrim London, dated the 27th of January 1633. And by his means (Le Blanc b fays) the English made the finest Money in the world. He likewise graved the stamps for the Scotch Money, but does not feem to have been fully employed in the English mint till his return from Scotland, the first stamp for filver Money bearing date in 1635. And France might still have been deprived of this admirable invention, if the Chancellor Seguier had not discovered the tricks of the moniers against Briot, and caused him to be recalled about the year 1640, when the mill was first used for the coining of Louis d'Or's, and in 1645 it was established in France, and the use of the hammer forbid.

During

² Rymer, tom. 19, p. 526. b P. 303.

During the civil war, King Charles Charles I. coined Ten-Shilling Pieces, Twenty-Shilling Pieces, and Three-Pound Pieces of gold. The two former have X. and XX. behind the King's bust in armour, crowned, and the lesser george in a chain about his neck, holding in his right hand a naked fword erect, and in his left an olive branch; CAROLVS.D.G. MAG. BR. FR. ET. HIBER. REX. Reverse, a triple escrole, inscribed, RELIG. PROT. LEG. ANG. LIBER. PAR. The Prince's devise above in three places, and at bottom the date, 1643. Circumscribed with this legend, EXVRGAT. DEVS. DISSIPENTUR. INIMICI. And the Welch feathers, or Prince's device, for the mintmark, which was the mark of the mint of Aberiswith, whose officers attended the King, after the Parliament had seized the Tower, in the beginning of the year 1643.

Others coined at Oxford, have the date 1642, 1643, 1644, and underneath ox.

The Three-Pound Piece, of the value of 28. Pl.V. three Broad Pieces, is like the Twenty-N°42. Shilling Piece, having III. above the infcription, amongst the feathers, and the feathers behind the King's head, of different dates, as 1642, 1643, 1644.

Charles I. The Shillings and Sixpences have all the King's head crowned, and the value XII. or VI. behind the head, of various stamps, like the gold Money.

Those of the first coinage have the ruff and collar of the garter, like the gold 15.P.VI. Money of the same mintage; CAROLVS. N° 55.

D.G. MAG. BR. FR. ET. HI. REX. Reverse, the arms divided by the old cross; CHRISTO. AVSPICE. REGNO. The mint-mark, a cross upon a mount.

Another with the ruff, has the King's bust in armour, crowned, and a scarf tied in a knot upon his shoulder. Reverse, the arms in an oval shield, and c. R. above it. A rose the mint-mark.

A milled fort, with graining upon the flat edge, is otherwise like the former, but a much better stamp; it has the Welch feathers above the arms, between c. R. and feathers for the mint-mark, and seems to be the gold stamp.

Shillings and Sixpences with the laced band, which succeeded the ruff, without dates. CAROLVS. D. G. MAG. BRI. FRA. ET. HIB. REX. Reverse, an escocheon of the arms, divided by the old cross, CHRI-

sto. Avspice. Regno. A scepter the Charles I. mint-mark. It is a very bad stamp.

Another of a better dye has the arms in a round shield, and wants the circle on both sides. A bell the mint-mark.

One with a harp for the mint-mark, has the King's head much larger than usual, the crown intersecting the legend, and extending to the rim of the coin. Reverse, the arms in a kind of oval shield, between c.r.

One of the milled fort, CAROLVS. D. G. MA. BR. FR. ET. HI. REX. Reverse, an escocheon of the arms divided by the cross, CHRISTO, &c. A tun the mint-mark.

CAROLVS. D. G. MAG. BRIT. FR. ET. HIB. REX. An anchor the mint-mark.

Another the like, but has a small rose or cinqfoil at the point of one of the slukes of the anchor.

A neater fort has a rose for the mintmark, and the arms in a round shield.

Another with the feathers before, and the figures behind the head; the mintmark an expanded book.

Shillings and Sixpences with dates.

One of the milled fort with the King's bust in armour, and laced band, crowned, CAROLVS.D.G.MAGN.BRITANN.FRANC.

Charles I. ET. HIBER. REX. Reverse, the arms in a shield crowned, between c. R. crowned, and the date above the shield, 1635. ARCHETYPVS. MONETÆ. ARGENTÆ. ANGELIÆ. A small B. for Briot.

The Shillings and Sixpences that follow, are all of the hammered fort, the use of the mill being laid aside, in all probability, upon *Briot*'s return to *France*, and the troubles increasing in *England*.

One with the feathers before, and figures behind the King's head. Reverse, the infcription in three lines, RELIG. PROT. LEG. ANG. LIBER. PAR. the three Welch devices above, and the date below, 1643, 1644, or 1645; circumscribed with the legend EXVRGAT. &c. An expanded book the mint-mark.

The unhappy situation of the King's affairs may be traced by his Money, which grew worse and worse in the stamp, till at last they hardly deserve the name of a Coin, seeming rather the work of a smith, (as perhaps they were) than a graver, and manifest they were coined in the greatest hurry and confusion. But notwithstanding the King's distress for Money, it is remarkable, he never debased the Coin, or

See 1 S.P.VI. N° 57. raised the value of it, as had frequently Charles I. been done in France upon much less emergencies.

One of 1644, miserably performed, has the date under the inscription like the former. Mint-mark, the feathers.

Another, of the same year, has the arms in a round shield, and the legend, CHRISTO, &c. with the date, 1644, in the circumfcription.

The Sixpence has the titles abbreviated to M. B. F. ET. H.

Others of 1645, and 1646, with the infcription, feathers, and legend Exurgat, &c. as before; the latter has a little scroll between the feathers and inscription.

Those of Oxford mint have the inscription, feathers, and legend as the former, with ox. under the date.

Those of York mint have the King's head and stile as usual, with a lion passant guardant for the mint-mark. Reverse, the shield of arms divided by the old cross, and above the shield EBOR. and the legend, CHRISTO, &c.

Another fort has the arms in an oval shield crowned, and EBOR. under the shield. A third like the former, but on each side

Charles I. appears a lion's paw, grasping the shield, and EBOR. at the bottom in a scroll.

There were likewise Shillings and Sixpences coined by the Parliament, with the King's stamp, and known from his only, by the letter (P.) inserted as a mint-mark.

The Groats are like the Shillings of the same mintage, having IIII. behind the King's head, and the titles abbreviated to M.B.F.ET.H. And reverse, the arms in a round or oval shield, and the legend, CHRISTO. AVSPICE. REGNO.

Others have the feathers before, and IIII. behind the King's head.

One with the titles, MAG. BRI. FRA. ET. HIB. Reverse, the arms in a very small oval shield, under the feathers. A crown the mint-mark.

Others of the milled fort like the larger pieces; and some very barbarously performed, with a rose or fleur de lis for the mint-marks.

18.P.VI. The Groats, with the dates, have the N°57. feathers and figures on the head fide, and upon the reverse the inscription, Religio, &c. with the feathers above, the date underneath, and the legend Exurgat, &c.

Those

Those of Oxford mint have ox. added un- Charles I. der the date.

One of Oxford mint, 1644, has the titles abbreviated to letters, and above the infcription has the feathers between two fleurs de lis, the mint-mark a quatrefoil.

Another of the same year and mint, has the figures behind, but not the feathers before the head, which is much larger than usual, and extends to the edge of the Coin; a small R. under the head, and the legend beginning at bottom, different from all the former.

One of 1645, like the former, has the feathers separated from the inscription by a scroll, with a circle in the middle, divided per saltier, perhaps, designed for a mint-mark, there being no other.

The Threepences have III. behind the head, otherwise like the Groats. Some have likewise the feathers, or Prince of Wales's device before the head, and the arms are in some divided by the old cross, in others in a round or oval shield, with the feathers over it, and the legend, CHRISTO, &c.

Charles I.

One with III. behind the head, and without the feathers, has the arms divided by the cross, and above the shield the date 1644; CHRISTO, &c. A rose the mint-mark.

Others have the infcription Religio, &c. the feathers above, and date underneath, with the legend, EXVRGAT, &c.

A neat one of York mint, has the arms with the cross, and EBOR. above the shield; the legend CHRISTO, &c. and the mintmark like the Shilling of the same mint.

The Twopences have the head like the larger pieces. Those of his first coinage with a ruff, and II. behind it; CARO. D. G. MA. BR. FR. ET. HI. REX. Reverse, the arms in an oval shield, IVSTITIA. THRONVM. FIRMAT. A rose the mintmark.

The King's head with the band, CA-ROLVS. D. G. M. B. F. ET. H. REX. Reverse, the arms in a round shield, and the legend, IVSTITIA, &c. beginning at the bottom. This has a small sun for the mint-mark. Another has a very large sun.

Others

Others have the arms in an oval shield Charles I. between C. R. the mint-marks a portcullis, a crown, a harp, a triangle.

Those with the inscription and dates, have a reverse like the larger pieces.

One of Oxford mint, 1644, has a large fleur de lis, between two lesser above the the inscription, and the motto EXVRGAT. &c. beginning on the right side. A fleur de lis the mint-mark.

Another Twopence has the King's head, as usual; but the Prince's device fills the area on the reverse, circumscribed with the motto, IVSTITIA, &c. An expanded book the mint-mark.

A very neat milled Twopence has the 18.P.VI. King's head looking the contrary way from the others, viz. to the left, bare-headed, and a large ruff about his neck; CAR. D. G. MAG. BRIT. FRAN. ET. HI. R. Reverse, two C's interlinked under a crown, FIDEI. DEFENSOR. The mint-mark a small B.

The Rose Twopence has the rose crowned on both sides, c. D. G. ROSA. SINE. SPINA. Reverse, IVS. THRONVM. FIRMAT. Mintmark, a fleur de lis, a castle, &c.

Charles I. One with a thiftle crowned upon the reverse, and the legend TVEATVR. VNITA.

DEVS.

The Pennies are like the Twopences, but having I. behind the head. Reverse, the arms, and IVSTITIA, &c.

The Rose Penny is like the Twopence, but without the crown on either side.

A Penny with the Prince's device.

The Crown and Half Crown has the King's figure on horseback in armour, with a scarf, and crowned, holding a drawn sword upright in his right hand, CAROLVS.D.G.MAG.BRI.FRA.ET.HIB.REX. But in some the titles are more or less abbreviated, and the horse in different postures, but usually passant. Reverse, the arms in a shield of different forms, sometimes divided by the old cross, and in others of a circular or oval form, crowned. His first Crowns, like the other species of the same coinage, are distinguished by the ruff about the King's neck.

One has the horse passant in a very lame posture, CAROLVS. D. G. MAG. BRIT. FRAN. ET. HIB. REX. Reverse, the arms in an oval shield, CHRISTO. AVSPICE.

REGNO.

REGNO. A mullet of fix points the mint- Charles I. mark.

Another with the titles more abbreviated, an anchor and a small B. the mintmark.

A third whereon the horse is something smaller, and foreshortened. An eye the mint-mark

A fourth, whereon both horse and man are in armour, and the horse is represented upon a full trot, having trappings with a cross thereon, feathers upon the horse's head, and the King holding the fword upon his shoulder. Reverse, the arms in a long oval shield, divided by the cross, and C.R. above the shield. A harp the mint-mark.

Another, whereon the King holds his fword in a striking posture, having feathers upon the horse's head and crupper, and a rose crowned upon the trappings. Reverse, the arms divided by the cross. The mintmark a fleur de lis.

The milled Crown has the King upon his horse, passant, without trappings, and holding his fword erect; CAROLVS. D. G. MAGN. BRITAN. FRAN. ET. HIBER. REX. Reverse, the arms in an oval shield crowned,

Charles I. between C.R. crowned. Legend, CHRISTO, &c. A flower for the mint-mark, refembling a marygold, with a very small B. I suppose, for Briot. The Half Crown is the same; and there is another like it, but having an anchor, and a small B. for the mint-mark.

A Half Crown with the King on horse-back, without trappings, holding his sword erect. Reverse, the arms in a plain shield, between C.R. The mint-mark a lion, guardant, perhaps of York mint.

Another with the same foreshortened, and EBOR. under the horse. Reverse, the arms in an oval shield crowned; a lion

passant guardant the mint-mark.

The Exeter Crown has the horse large, and ill done; reverse, the arms in a round shield, with the date in the circumscription, after the legend, 1645, and Ex. for Exeter. A rose the mint-mark.

The Chester Half-Crown, with CHST.

under the arms.

The Crowns and Half-Crowns coined by the Parliament, have the letter (P.) as a mint-mark in the legend.

The Crowns and Half-Crowns coined by the officers of the mint of Aberiswith,

have

have the feathers behind the King's head. Charles I. Reverse the inscription, RELIG. PROT.

LEG. ANG. LIBER. PAR. in two lines, above it the three devices, and below the inscription the date 1642, and the legend EXVRGAT, &c. beginning at the right side. Mint-mark the feathers. Those of 1644, and 1645, have the titles abbreviated to REL. PROT. LE. AN. LI. PA. and the monogram B_. under the horse.

A Crown Piece coined at Oxford, has the date 1644 under the inscription, and the representation of the city under the horse.

The Half-Crown stamped in the West of England, has the King's figure on horseback, as before, with a large scarf slying behind him. Reverse, the arms within the garter, crowned with the royal crown, between C. R. crowned, and supported as 2 S.PI.V. his father's, on the dexter-side by the English N° 41. lion, and on the sinister by the Scotch unicorn; under the arms the date, 1645, CHRISTO. AVSPICE. REGNO. This was probably of the silver from the mines of Comb-Martin in Cornwall, where, as well as at Barnstable in Devonshire, the hundred of ore yielded ten ounces of silver, a trial being made of the respective ores in divers

Charles I. parts of England, by Gerard Malines, merchant, who brought workmen from Saxony, Brunswick, and other parts, for that pur-

pose.

The Ten-Shilling, and Twenty-Shilling Pieces of filver, which were only coined by this Prince, are both alike, having on one fide the King on horseback, trampling on a heap of arms, holding his fword upright in his hand, the feathers behind him, CAROLVS. D. G. MAGN. BRIT. FRAN. ET. HIB. REX. Reverse, the inscription, RELIGIO, &c. in two lines; over it the three devices, and figures X, or XX, for the value; and below the infcription the date 1642, or 1643; the legend, EXVRGAT, &c. Some of these are much broader than others.

Besides the common species of Money before-mentioned, coined by authority, necessity gave birth to many obsidional or fiege pieces, where neither mint nor minters were to be had.

Of this kind is a Three-Shilling Piece, stamped at the siege of Carlifle, having the initial letters CR, the crown above, and underneath, the figures III. for the value. Reverse, obs. CARL. 1645.

The

The Shilling, Sixpence, and Groat of Charles I. the same stamp, is octangular, and has the value in figures, XII. VI. and IV. Nº 60.

The Newark Half-Crown, in form of a lozenge, has the crown between CR, and under it XXX. Reverse, obs. NEWARK. 1643, or 1646.

The Newark Shilling has XII. under the 18. Pl. crown, the Ninepence IX. the Sixpence VI. Nº 61.

The Pontefract Money has on one fide the letters CR under the crown, DVM. SPIRO. SPERO. for it had been held out as long as there was any hope of relief. Reverse, the famous castle: on one side of 1 S. Pl. it obs. on the other appears out of the fide of the castle, a hand holding a naked sword, and above the castle PC; underneath the date, 1648. This is octangular, very broad, and thin, and weighs three pennyweights one grain.

Another, in the form of a lozenge, has the hand issuing out of one of the towers, 1648.

A third fort is round, of the same date, but without the hand and fword, and, instead thereof, on that side, has the value XII.

Y 4 between

Charles I. between PC, and weighs two penny-weights, fifteen grains.

There is also Plate Money, being part of a Silver Plate, an inch and a half long, with the figure of a castle on it; supposed to be Scarborough, marked II^{s.} III^{D.} being its weight. Another of an irregular form, with the figure of a different castle, and under it, I^{s.} III^{D.} Another I^{s.} IIII^{D.}

There are likewise pieces of silver, having on one side, near the edge, XII, and NE. at the contrary edge of the other; and a Sixpence with NE. and VI. which some think to be of Newark, before the Lozenge Money. But Mr. Thoresby tells us, that it is New England Money, where they are called North Easters; and observes, that the late Earl of Pembroke had placed them as such in his collection.

The sum of the silver Money coined by this King, we are told, amounted to eight million, seven hundred and seventy-six thousand, sive hundred and forty-sour Pounds, ten Shillings, and Threepence; and of gold, he is said to have coined one million, sive hundred thousand pounds: but, perhaps, this is meant only what was coined in the Tower. Another writer ac-

Appendix, p. 592. Lownds, p. 104.

quaints us², that above ten millions was Charles I. coined from the year 1630 to 1643: but by the account of the officers of the mint^b, there was coined about a million a year, and from 1640 to 1641, fix millions of filver.

The copper Farthings of King James having been generally current in England, Ireland, and Wales, to the benefit of all forts of people, a proclamation was made in May, after King Charles's accession, for the continuance of Farthing Tokens of copper, and to prevent the counterfeiting of them, and the use of others: and the fourth of June following, another proclamation, forbidding the use of all others than fuch as had been coined by authority, or that should be coined by letters patent granted to Frances Dutchess Dowager of Richmond and Lenox, and Sir Francis Crane, Knight; which grant was from the eleventh of July, for the term of seventeen years. These Farthing Tokens were to be made of copper, having on the one fide two scepters crossing under one diadem, and on the other fide a harp crowned, with the

Violet's Appeal to Cæsar, 4to. Lond. 1660, p. 24.
The Moniers' Answer to Blondeau, p. 27. Rushworth,
p. 2, v. 1, p. 38. Rymer, tom. 18, p. 108. d Ib. p. 143.

Charles I. title CAROLVS. DEI. GRATIA. MAGNE. BRITANNIE. FRANCIE. ET. HIBERNIE. REX. weighing fix grains a-piece, or more. And for the better distributing the same, they were to deliver at the rate of twentyone Shillings in Farthing Tokens for every twenty Shillings sterling Money, and to repay twenty Shillings sterling for twentyone Shillings in tokens, as well those that were made, as those that should be made. But the smallness of these pieces gave such encouragement to counterfeiting, that great quantities of counterfeit Farthing Tokens were made, and vended in England and Ireland, and particular persons, for private gain, compelled many of the poorer fort, by necessity, to take all or most of their wages in Farthings, from such as bought great quantities at low rates, and made a commodity thereof; which had been a great grievance to people in many parts, as well as prejudicial to the patentees: for these reasons the court of Star-Chamber b took it under consideration, the twentieth of June 1634, and ordered, that no person should pay above Twopence in Far-

^{*} Rymer, tom. 19, p. 760. b Rushworth, pt. 2, vol. 1, p. 251. things

things to any other, at one time, and de-Charles I. clared it unlawful to barter for any Farthings, at a leffer value than they were vended by his Majesty's patentees. This being still ineffectual, the same was farther enforced by a proclamation the first of March 1635, prohibiting the use of any other than those coined by lawful authority. And to the end fuch Farthing Tokens might be the better known from counterfeits, they were directed to be made with à distinction of brass; which Farthing Tokens, so made, were to be current in England, Ireland, and Wales, for the value of Farthings to be used only in exchange for small sums: and the said Farthing Tokens, and all others formerly made of copper only, were to be re-changed into the current Monies and Coins of the kingdom, for the ease of those that should require such rechange.

The first copper Farthing's before men-18.P.VI. tioned answer the description, having the N°58. crown with two scepters passing through it, in saltier, CAROLVS. [or CARO.] D. G. MAG. BRIT. Reverse, the harp crowned, FRAN. ET. HIB. REX. A woolpack, or a

^{*} Rymer, tom, 19, p. 760.

Charles I. bell the mint-mark. They are about the fize of a Threepence.

The latter Farthings are likewise of copper, but with a piece of brass in the middle, having the crown and scepters as before, CAROLV. D. G. MA. BRI. Reverse, FRA.ET.HI.REX. instead of the harpa rose crowned. These have a crown, a cross, or a mullet for the mint-marks, and are heavier than the former, weighing eighteen grains, though not so broad.

1 S. Pl. VII. Nº 62.

The Scotch Coins of King Charles, are first, his Sovereign or Unite, of the same value as his father's. It is a curious Coin, exhibiting his Majesty's figure in wrought armour, crowned; the sceptre in his right hand, resting upon his shoulder, the orb in his left; CAROLVS. D. G. MAG. BRITAN. FRAN. ET. HIB. REX. Reverse, in a shield crowned, between CR. crowned, the arms of Scotland in the first and fourth quarters, France and England quarterly in the second, and Ireland in the third; HIS. PRÆSVM. ET. PROSIM. A thiftle-head and a small B. the mint-mark; being graved by Nicholas Briott before mentioned; who, it is probable, foon after his grant for graving the stamps of the Money, was first employed

in the Scotch mint, because the first English Charles I. gold Money of his graving, is of the year 1630, and the first silver in 1635.

The Double Crown has the King's head crowned, extending to the edge of the Coin, and looking the contrary way; CARO. D.G. MAG. BRIT. FRAN. ET. HIB. REX. Reverse, the arms as before, VNITA. TVEMUR.

The British Crown and Half-Crown the like.

Mr. Ander son 'gives us a Double Crown, having the King's bust crown'd: reverse like the Unit, but the C. R. not crowned. HENRICVS. ROSAS. REGNA. IACOBVS.

The filver Half-Crown, or Thirty Shilling Piece Scotch, has a flower like a marygold, and a small B. the mint-mark, like the English Money of the same mintage. CAROLVS. D. G. MAGN. BRITAN. FRAN. ET. HIB. REX. Reverse, the arms as before in a shield crowned; QVÆ, DEVS. CONIVNXIT. NEMO. SEPARET. A thistlehead, and a B. the mint-mark on this side.

Another has a thiftle with leaves for the mint-mark. On this the King's fword

² Diplomat. et Numismat. Scotiæ, fo. Edinburgh, 1739.

Charles I. is shorter, and blunt at the point, and under the horse is a small F.

Another has the King's head very large, and extending to the rim, like the Shilling of the same mintage.

The Shilling has the King's bust in armour, and crowned, looking to the left, XII. behind the head. CAROLVS. D. G. MAG. BRIT. FRAN. ET. HIB. REX. The arms as before, and motto, QVÆ. DEVS. &c. A thistle head the mint-mark.

The Sixpence has VI. behind the head, and the daté (1603) above the arms.

A very neat Shilling has XII. behind the King's head, crowned, looking to the right, and with a laced band. CAROLVS. D.G. MAG. BRITAN. FRAN. ET. HIB. REX. Reverse, the arms, as usual, under a crown, and between C.R. crowned; QVÆ. DEVS. &c. A thistle with leaves the mint-mark, and a small F.

extending to the edge of the Coin; drapery about the neck, and XII. behind the head.

CAR. D. G. MAG. BRIT. FRAN. ET. HIB.

REX. A fmall B. the mint-mark; the reverse like the former. Another the like, has a fmall F for the mint-mark.

The Sixpences are like the Shillings, Charles I. but have the value VI. instead of XII.

The Scotch Noble, or Half Mark, has the King's head crowned as before described, almost extending to the edge of the Coin, and behind it VI. CAROLVS. D. G. SCOT. ANG. FR. & HIB. R. Reverse, the arms in a shield, crowned, CHRISTO. AVSPICE. REGNO. Another has the shield crowned between C. R. crowned, and the date over it 1636, and a small B. for the mint-mark under the head.

The Forty-penny Piece, or Quarter Mark; CAR. D. G. &c. has XL. behind the head, as before. Reverse, a thistle with leaves under the crown. SALVS. REIPVB. SVPREMA. LEX. the mint-mark an F.

The Twenty-penny Piece has XX. behind the head, and a different legend, viz. IVSTITIA. THRONVM. FIRMAT. An F. the mint-mark.

Another has the thiftle crowned, between C.R. also crowned, a small B. under the head. And there is one without C.R. whereon the inscription begins at the top, and goes quite round the head.

The Two-Shilling Piece has II. behind the King's head crowned, CAR.D.G.SCOT.

Charles I. ANG. FRAN. ET. HIB. REX. Reverse, the Scotch shield crowned; IVSTITIA. THRONYM. FIRMAT.

Copper Money. CAROLVS. D. G. MAG. BRIT. the branched thistle. Reverse, behind a lion two points. FRAN. ET. HIB. REX. The Half of it the same.

A Bothwell. CAR. D. G. SCOT. ANG. FRA. ET. HIB. R. The crown, and under it C.R. Reverse, the thistle, NEMOME. IMPUNE. LACESSIT.

Another, CIIR. under the crown, in other respects like the former, but weighs not a third part of it.

Likewise a small Bothwell of Charles the First, when the liberty of coining was granted to Sir William Alexander, Earl of Sterling.

There was no Money coined by King Charles for Ireland; but anno 1642, in order to maintain an army there, to suppress the Popish rebels, the King's loyal subjects, encouraged by an order of council, brought in their plate to be stamped as Money. The first of this kind had no other stamp than the intrinsic value of the silver, as one pennyweight, six grains,

Thoresby, N° 735. Firsh Hist. lib. 169.

The Inchequin Crown, marked nineteen pennyweights, eight grains, and leffer pieces from a Crown to a Sixpence. But afterwards all pieces from one Penny to five Shillings, were stamped with a crown, and C. R. and on the reverse, V^{S.} II^{S.} VI^{D.} XII^{D.} VI^{D.} IIII^{D.} III^{D.} II^{D.} II^{D.} but lighter than the English Money, the Crown weighing about seventeen pennyweights fourteen grains, and the lesser pieces in proportion. These being coined by the appointment of the Duke of Ormond, then Lord Lieutenant of Ireland, are commonly called Ormond Money.

There is another Crown without infeription, having on one fide a plain cross, and on the other the value, V^{s.} supposed to be coined at the siege of *Dublin*, in 1641; for soon after the beginning of the rebellion, there were some coined of a different stamp from the former.

The Shillings and Sixpences of Cork, have only the name of the place, CORK. on one fide, and upon the reverse, the value, XII^{D.} or VI^{D.}

The Farthings, with the harp crowned on the reverse, were an English Coin, as I

Charles I. have observed before, and not *Irish*, as they are commonly esteemed, but coined for the use of both kingdoms.

There are other copper pieces, which have passed for Halfpence and Farthings in *Ireland*; but for what purpose they were coined, and by whom, is uncertain.

These have on one side the sigure of a king, like David, kneeling, and playing upon the harp, and over it the crown of England of a different metal from the Coin, brass or copper, FLOREAT REX. Of these are two forts, of different dimensions, the larger weighing from five pennyweights ten grains, to five pennyweights fifteen grains; and the smallest from four pennyweights, to three pennyweights eighteen grains, and have different reverses; the biggest has the figure of St. Patrick, with a crosser in his right hand, and a fmall cross in his left, which he holds out to the people-about him, and by him a shield, with figures therein like Fers de Moline, four and two, or Queves d'Ermine, perhaps intended for the arms of the Titular Popish Metropolitan. ECCE. GREX. The fmaller pieces have St. Patrick, with a double cross in his left hand, a church behind

behind him, holding out his right hand, Charles I. and driving away from the church a parcel of venomous creatures, no doubt, meaning thereby the different sects of Protestants. QVIESCAT, PLEBS. Of the latter are filver pieces, about the same weight as the copper ones, and these silver ones, no doubt, were Medals, as Mr. Evelyn a esteemed them; but whether by him rightly placed to Charles the Second, is a question. Bishop Nicholson b places them to Charles the First, and in his reign it is most probable they were struck by the Papists, when they rebelled in Ireland, and massacred the Protestants, pretending to act under the King's authority, for they are manifestly of a Popish stamp. Amongst other acts of their general affembly at Kilkenny, in 1642, they ordered there should be a seal for the kingdom; that the enemies should not be called by the name of English, or Protestants, but the Puritanical or Malignant Party; that they should consider of a model of civil government; that Money should be levied; that Coin and Plate should be raised, and that there should be

^a Numismata, p. 133.
^b Irish Hist. Library, p. 169.
^c Rymer, tom. 20, p. 537.

Pounds to pass current in the kingdom, according to the proclamation, or act, published by direction of the assembly. These were, perhaps, the before-mentioned copper pieces, and they took the fashion of inserting a bit of brass in the copper from the King's latter Farthings, the better to prevent counterfeiting: but for what value they were originally intended, or made current, is uncertain. Afterwards they passed for the value the common people put upon them; and being something heavier than King Charles the Second's best Irish Halfpence, went currently for such.

CHARLES II. A.D. 1648-9.

Char. II. HE first Money that bore the name of King Charles the Second, was coined by Colonel John Morris, Governor of Pontefract Castle, round which is inscribed, CAROLVS. SECVNDVS. 1648. with the standard in the middle tower, between P. C. Reverse, C. R. crowned. DVM. SPIRO. SPERO.

² Thoresby, No 426.

Another has a Crown, with this in-Char. II. feription in the field under it, HANC.

DEVS. DEDIT. 1648. Circumferibed CAROL. II. D. G. MAG. B. F. ET. H. REX.

Reverse, the castle, with P. C. above it, and this legend, POST. MORTEM. PATRIS.

PRO. FILIO.

A third octangular, CAROLVS, &c. Reverse, the castle, P. C. having a cannon pointing out of the left side, and on the other, obs. Weight, three pennyweights, three grains.

These Pontefrast pieces are the only Coins of King Charles the Second before the Restoration: for the day the father was murdered, an act of the Commons passed to disinherit the son. They voted the House of Lords useless, monarchy abolished, and England a commonwealth. Every thing was altered that bore any marks of royalty; a new great seal was appointed, and Money ordered to be coined in the name of the Parliament and Commons of England.

They had before (as has been observed) coined Money with the King's stamp, both gold and silver, distinguished by the letter

 Z_3 (P.)

Char. II. (P.) and, in September 1647, an ordinance* passed both houses, declaring, that thenceforth no clipped Money should be current or payable in the kingdom, but to be esteemed as bullion; but, to prevent any inconvenience to those in remote parts of the kingdom, that could not fell them but at under rates, this clipped Money, for three months, was to be allowed of in payment, at four Shillings and Tenpence per ounce; but, at the same time, all persons were to take notice, that such clipped Money would yield in London four Shillings and Elevenpence per ounce, at the least. By this means great quantities b were fold to goldsmiths, who, instead of melting it, fold the same again at five Shillings and Sixpence, five Shillings and Eightpence, and fix Shillings per ounce, which at the Tower would make but five Shillings: and this they made a trade of, buying and felling it twenty times over: whereas, if all persons exchanging clipped Money, had been enjoined, under a penalty, to see it cut in pieces, this inconvenience might have been avoided. And though twenty millions ' was coined within twenty-five years, according

b Violet, p. 48. * Rushworth, pt. 4, vol. 2, p. 801. c Ibid.

to the mint books, it was almost all trans- Char. II. ported and melted down; fo that weighty gold was as precious in the kingdom as diamonds.

The commonwealth coined gold pieces of twenty Shillings, ten Shillings, and five Shillings value, of the same standard and weight as those of King Charles the First. These have on one side an antique shield, 18. Pl. with St. George's cross for England, en- No 64. circled with a palm and a laurel branch, circumscribed, THE COMMONWEALTH OF ENGLAND. Reverse; two antique shields conjoined; in the first St. George's cross as before, in the other the harp for Ireland, (as upon the reverse of their new great seal,) and above the shield the value in figures, XX. X. or V. The legend, GOD WITH VS; which was the word at the battle of Lutzen, wherein the famous Gustavus Adolphus, King of Sweden, was killed. After, the legend follows the date, 1649, 1650, 1651, 1652, 1653, and even to the Restoration; for I have feen both a XX, and X. Shilling Piece of 1660. A fun the mint-mark.

The filver Money bears the same stamp, from a Crown to a Sixpence, having the value Z 4

Char. II. value in figures above the double shield, viz. V. IIvi. XII. and VI. from the year 1649, to 1654.

The Twopences and Pennies have II. and I. above the arms, but without any inscription on either side.

The Halfpennies only a shield with St. George's cross on one side, and a shield with a harp on the other.

There are likewise milled Half Crowns, Shillings, and Sixpences of 1651, with graining upon the outer edge, bearing the same stamp as the Commonwealth hammered Money; and this is the first compleat silver milled Money, that of Queen Elizabeth and King Charles being only marked upon the slat edge.

Blondeau's Half Crown has likewise the same stamp, but this inscription added upon the rim, TRVTH. & PEACE. 1651. PETRVS.BLONDÆVS.INVENTOR.FECIT.

Another of 1651, with the same inscription upon the rim as was used upon the Commonwealth great seal, which, according to Whitlock *, was the fancy of Henry Martin; viz. IN THE THIRD YEAR OF FREDOM, BY GODS BLESSING RESTORED.

But whether this was done by Blondeau, or Char. 11. the State minters in the Tower, I do not know, but most probably the latter.

This Peter Blondeau was a Frenchman, and (as he fays b) the Council of State having feen patterns of Coins made by him, fent for him to London in September 1649; a while after he made proposals to the committee of the Council of State for the mint, to coin the Money of the Commonwealth by a new invention of his own, not then practifed in any State in the world, which method would prevent counterfeiting, casting, washing, and clipping, being to be marked on both the flat fides, and also about the thick edge; and after some time, having given specimens of his art, his proposals were approved; whereupon the provost and moniers of the mint in the Tower, enraged to be supplanted by a foreigner, made their petition to the Council of State, setting forth, that Blondeau's method was an old invention, which they knew as well as him, defiring to be put upon the trial with him; and if the

The Answer of the Corporation of Moniers to the Representation of Peter Blondeau, folio, printed for the Corporation of Moniers, 1653.

Ib.

Char. II. State would have milled Money for the future, they proposed, that whereas they had now two Shillings and Fivepence for making the pound Troy of gold into Coin, by the hammer, and the State fifteen Shillings and Ninepence the pound Troy for working the filver, they would make fair milled Money for Twelvepence the pound weight of filver, as fair as any Money current in Christendom, and milled gold Money, as fair and beautiful as the Louis and Cardeques of France, for five Shillings the pound weight, which was under the price proposed by Blondeau.

Upon this proposal the Moniers were directed (in May and June 1651) to make some patterns as broad as a Shilling, a Half Crown, and a Twenty Shilling Piece of gold, in a mill, the motto about the edges, TRVTH. AND. PEACE. And some of the fame pieces to have a graining about the edges, according to Queen Elizabeth's patterns of Mill-money, and to present the same the third of July following, that fo the committee might see the pieces, and confider what was fittest to present to the Council of State, for the more handsome making making the Monies of the Common-Char. II. wealth.

Accordingly, David Ramadge, one of the moniers, made a dozen pieces as specimens of gold and filver, with letters about the edge, and with a double graining, fairer and more exact than Blondeau's pieces, which he had made to the number of three hundred, Half Crowns, Shillings, Sixpences, and some gold pieces. Upon this disappointment, Blondeau dispersed a memorial in his own defence, charging the provost and moniers with scandalous practices. To this they replied, and the controversy continued till 1652. But, in the mean time, Blondeau being detected of coining Money privately at a house in the Strand, and making counterfeit Half Crowns, Shillings, and Sixpences, plated with filver, the committee presently ordered all his coining tools and irons to be feized, and fent to the Tower, which was done, and the moniers defired leave to indict him for treason. What became of him afterwards does not appear; perhaps, by this means having got all the information they wanted, they let him go quietly back to France, after having attended the pleaDoubtless, the moniers were not at his first coming so well skilled in the mill as Blondeau; but that he was the inventor, as he stiles himself, either of the graining, or inscription upon the rim, was false; for the former is seen upon some Coins of Queen Elizabeth's milled Money; and Le Blanc mentions a Frank of Henry the Fourth, and a Quart-D'ccu of Louis the Thirteenth, with an inscription upon the rim.

It is certain, the Money coined upon this occasion, is the first English Money with an inscription upon the edge; but how far this was owing to Blondeau, is doubtful, since Symons's Coins of Oliver, which were struck soon after, exceeded any that had been coined before; though, by not bringing this milled Money into common use, it is evident the mill was not brought to perfection, and therefore the hammered Money was continued to the Restoration.

There were feveral designs for copper Farthings. One has the antique shield with the cross under a garland, ENGLANDS

² P. 294, 296.

FARTHING. Reverse, the harp, FOR NE-Char. II. CESSARY. CHANGE. Another has the cross and harp quarterly upon the reverse.

A Farthing with the like shield and cross, without the garland, FARTHING-TOKENS. OF ENGLAND. Reverse, the shield with the harp, FOR. NECESSITY. OF CHANGE. 1649, and has graining upon the outer edge.

A Bristol Farthing with the arms of Bristol, 1652.

In New England Money was likewise coined. This has on one side a tree, circumscribed MASATHVSETS. IN. Reverse, NEW. ENGLAND. AN. Do. and in the area the date 1652, and under it the value XII. The Sixpence has VI. The Threepences have III. but want the word IN. on one side, and AN. Do. on the other.

The Twopences have II. Of these are various sorts, some with a different tree, others octangular, of different sizes, and coined in different years, but all bearing the same date, 1652, when only they had the liberty of a mint.

Of Maryland is a beautiful Shilling, having on one fide the bust of the Lord Baltimore, proprietor of that country, in profile.

Char. II. profile, bare headed, CÆCILIVS. DNS.

TERRÆ. MARIÆ. &CT. Reverse, an escocheon of his arms, viz. Pally of six, a bend countercharged, and on the sides the sigures XII. for the value, under an arched crown; (whereas Barons had not coronets till the thirteenth of Charles the Second,) and with a suitable motto, CRESCITE. ET.

MULTIPLICAMINI.

Mr. Thoresby' mentions a Groat of the same mint, and a copper Coin of the same place like the Shilling, with VI. which, no doubt, was the stamp of the Sixpence, for I have seen that of the Shilling likewise in copper.

After the battle of Worcester, the Parliament growing jealous of Cromwell's greatness, he resolved to dissolve them, and take the power in his own hands, and a lucky incident is said to have favoured his design; three Hamburgh ships, viz. the Sampson, Salvador, and St. George, had been stopped some time before, with near three hundred thousand pounds on board in silver, upon suspicion that it was the property of the Dutch. This was such a savourable

² N° 446, 447. ^b Violet's Appeal to Cæfar, 4to. Lond. 1660, p. 38, 45.

circumstance as Cromwell wanted; he sent Char. II. for copies of the bills of loading, and the value of the filver, and could not fleep till he had got it in the Tower; for which purpose he detached a guard of soldiers on board the ships to seize it, and if he had not got this Money into his hand (fays the author) he durst not have dissolved the Parliament. Soon after this, he assumed the title of Protector, which was confirmed by Parliament, though he was not publickly invested with that office, till 1657: but that was merely form, for he had all the regalia of an absolute prince from the time he affumed the title of Protector, and coined Money with his effigies, some of it bearing date in 1656, which was the year before his investiture, though the greater part is of the year 1658.

The Coins of the Protector are Twenty-Shilling and Fifty-Shilling Pieces of gold, and it is faid there was a dye prepared for Ten-Shilling Pieces. And of filver, Crowns, Half-Crowns, Shillings, and Sixpences, all of the fame weight and fineness as the Commonwealth Money. They are an excellent dye, done by the masterly hand of Symonds, exceeding any thing of that kind, that had been done since the Romans, and

Char. II. in like manner he appears thereon, his bust, Cæsar-like, laureat, looking to the right, with whiskers, and a small tuft upon the 1 S. Pl. under lip, OLIVAR. D. G. R. F. ANG. SCO HIB. &c. PRO. Reverse, under the royal Nº 65. crown, a shield of arms, quartering in the first and fourth quarters, St. George's cross for England; second, St. Andrew's cross for Scotland; third, the harp for Ireland; and his paternal arms in an escutcheon in the centre, viz. a lion rampant; legend, PAX. QVÆRITVR. BELLO, 1656, or 1658. They are all milled Money, with curious graining upon the outer edge. But the Fifty-Shilling Piece, Crown, and Half Crown have this circumscription upon the rim, or thick edge of the Coin; HAS. NISI. PERITURUS. MIHI. ADIMAT. NE-Mo. The Crown of 1658 has a flaw or crack across the neck.

There is likewise a copper Farthing, with the Protector's bust laureat. OLIVER. PROT. ANG. SCO. IRL. Reverse, three pillars joined together, and on the top of them, the cross of St. George, the cross of St. Andrew, and the harp for the three kingdoms. Thus. UNITED. INVINCIBLE. The same device is seen upon a small silver medal of the Commonwealth, of 1648,

and likewise upon a copper piece, which Char. Is, probably was a design for a Farthing.

But notwithstanding these Coins of Oliver, those of the Commonwealth were continued to be coined till the Restoration, which Oliver could do no less than permit to carry on the farce, as he had submitted to receive his authority from the Parliament; so that the Coin exhibited the greatest contradiction in government, a tyrant and a commonwealth, at the same time acting under one and the same authority.

It is faid , there was levied from the year 1641 to 1647, above forty millions in Money, and Money's worth, and that the Parliament raised in all upon the nation, during the course of the civil war, and afterwards, above ninety-five million, five hundred, and twelve thousand pounds.

After the restoration of King Charles, anno 1660, the State's or Commonwealth Money was called in, both gold and silver, and other Money coined, of the same standard and value as his father's, viz. Crown gold of twenty-two carrats sine, and ster-

a Tindal's Rapin, p. 467. Notes.

Char. II. ling filver; which standards have been constantly used ever since.

The next thing to be taken into confideration, was the melting down the Coin, which had exhausted the best Money, and left little else than light, clipped, and counterfeit Money for the current use of the kingdom. This had been owing, in a great measure, to the insufficiency of the laws, the statute of Richard the Second extending only to Groats, which were the largest filver Coins then in use, whereby the force of the statute was eluded, and Coins above the value of a Groat were melted down by goldsmiths and others. It was therefore now enacted a, That no person should melt any of the filver Money of the realm, under the penalty of forfeiting double the value, and fix months imprisonment; and if he was a freeman of any corporation, to be disfranchised. But the best security against this practice was coining the milled Money in 1662, which proved more effectual than all the laws that had hitherto been made. The next year, in an act for the encouragement of trade, it was made lawful to export all forts of foreign Coin

² St. 13 & 14, Car. 2, ch. 31. b St. 15, Car. 2, cap. 7, fect. 12.

that feveral confiderable and advantageous trades could not be conveniently carried on without Money or bullion; and that it was found, by experience, that they were carried in greatest abundance (as to a common market) to such places as gave free liberty for exporting the same; and that it served the better to keep in, and increase the current Coins of the kingdom:

In the eighteenth of Charles the Second; an act a passed for the encouraging the coinage. His Majesty had been pleased to bear out of his revenue, half the charge of the coinage of filver Money; for the preventing of which charge to his Majesty; and to encourage persons to bring gold and filver to the mint to be coined, it was enacted, that every person bringing any foreign Coin or bullion to the mint to be coined, should have the same essayed and melted down, without any charge or defalcation, and for every pound Troy of crown gold, or sterling filver, should receive the like weight in coined Money, of crown or standard gold, and of sterling or standard silver; and if the bullion, so

² St. 18 Car. II. cap. 5. 25 Car. II. cap. 8.

Char. II. brought, was finer or coarfer than crown gold, or standard silver, so much more, or less should be allowed as it was better or worse, and without any charge of coinage, or without any undue preference in the coinage: and to defray the charges of the mint and the coinage, a duty was laid upon wines, &c. with a clause for paying fix hundred pounds a year to Dame Barbara Villiers, who, by letters patent dated the twentieth of August, in the twelfth year of his Majesty's reign, had a grant of Twopence by tale out of every pound Troy of filver Monies, for twenty-one years. Very great quantities of gold and filver were brought to the mint by means of this act, which was therefore continued by the fucceeding Princes.

The first Money of King Charles the Second, after his restoration, was coined by indenture with Sir Ralph Freeman, to be of the same goodness as his father's, both for gold and silver. This was of the hammered fort; for, probably, the minters, who were employed to coin Oliver's milled Money, being under apprehensions of danger, upon the King's restoration, dis-

² Lownds, p. 55.

perfed themselves, with their engines, and Char. III. it was necessary to set the hammer at work immediately, to supply the place of the Commonwealth Money, which was called in.

The hammered gold Money has the 2S.P.VI. King's buft in armour, looking to the N° 43. right, with a wig (after the French fashion) laureat, the inscription going quite round the head, CAROLVS. II. D. G. MAG. BRIT. FRAN. ET. HIB. REX. Reverse, the arms in an oval shield, crowned, between C.R. Legend, FLORENT. CONCORDIA. REGNA. A crown the mintmark.

The filver hammered Money has the 18. Pl. King's bust in like manner, with a laced N° 66. band, and the crown upon his head instead of the laurel, CAROLVS. II. D. G. MAG. BRI. FRA. ET. HIB. REX. Reverse, the arms in a shield, divided by the old cross, CHRISTO. AVSPICE. REGNO.

The Shilling has XII. behind the head; the Sixpence VI. but there is another fort without the figures, or the inner circle about the head, which comes fomething nearer the milled Money.

Aa 3

The

Char. II. The lesser pieces, from a Groat to a Penny, have the same stamp and mint-mark, with the figures denoting their value, behind the head; but some are without figures; and the titles upon the Penny are abbreviated to M.B.F.& H.

> The hammered Money continued in use till 1662, when the mill took place. There was indeed a necessity for some new method of coining, for the hammered Money being made unequal, and uneven, with fmall engines which might be worked privately, it was impossible to prevent counterfeiting and clipping. Queen Elizabeth had it under confideration in her time, and coined a great deal of Money in the mill, besides some few gold pieces with graining upon the rim. King Charles the First had likewise very good milled Money coined by Briott, and the same, no doubt, would have been farther improved, and established in his time here, as it was in France, had not the rebellion prevented it. But this milled Money of Queen Elizabeth and King Charles the First, had not the graining, or letters upon the rim, whereby, though in some measure it was secured against clipping, it remained still exposed

to be lessened and moulded. Afterwards, Char. II. the mill being perfected and established in France, the Commonwealth fent for Blondeau from thence to coin milled Money here, which had taken effect, had it not been prevented by the combination of the hammer-men of the mint, in the same manner as Briott had formerly been ferved in France. In the mean time, the practice of clipping was grown fo bad, that the Money was reduced to less than half the intrinsic value. But the legal government was no fooner re-established, than this evil was confidered, and by one warrant b, dated the fifth of November 1662, one other warrant, dated the eighth of April 1663, and a third warrant, dated the twentyfourth of December 1663, "Another fort " of Money called Milled Money, was first " fabricated to be current in England, with " graining or letters upon the rim; which " milled Money is made after this manner: "First, The gold or filver is cast out of "the melting-pot into long flat bars, " which bars are drawn through a mill " (wrought by a horse) to produce the just

² Blondeau's Memorial, and the Moniers Answer to Peter Blondeau, 1653, folio. ^b Lownds, p. 95, 96, Essay.

Char. II. "thickness of the several species to be "coined: then with forcible engines, " called Cutters, which answer exactly to "the respective sizes of the Money, the " round pieces are cut out from the flat bar, " shaped as aforesaid, (the residue whereof, " called Sizel, is melted again) and then " every piece is weighed, and made to "agree exactly with the intended weight, " and afterwards carried to other engines, " (wrought fecretly) which put the letters " upon the edges of the larger filver pieces, " and the graining upon the smaller. The " next thing is the blanching performed, " (that is, made white or refulgent by " nealing or boiling; and, Lastly, Every "piece is brought to the press, which is " called the Mill, (wrought by the strength "of men) and there receives the stamp, "which makes it perfect Money." By this method of coining, the Money is effectually secured from counterfeiting, clipping, moulding, or washing; for the engines being many, large, chargeable, and difficult to be made, requiring a large room, and many hands to work it, it is almost impossible to be done without discovery; and the graining secures it from clipping

or moulding; nor can it be washed without Char. II. taking away the brightness and polishing:
So that King Charles may justly be stiled Restitutor Monetæ, and well deserved to be celebrated by a medal, as was done, upon the like occasion, in honour of Lewis the Thirteenth of France, though the use of the hammer was not interdicted till the second year of Lewis the Fourteenth. The milled Money was all of crown gold, and sterling silver, which standard has ever since continued.

Of this first milled Money in 1662, is a very fair Crown Piece, something broader than any that followed. It has the King's bust laureat, looking to the left, contrary to the hammered Money, whereon he looks to the right, like his father; and from this time it was constantly observed to make the successor look the contrary way; CAROLVS. II. DEI. GRA. and under the King's head a rose, from whence it is commonly called the Rose Crown. Reverse, the arms in four separate shields, crowned, cross-wise, pointing to the star of the garter in the centre; the crowns intersecting the legend, and two C's interlink'd in each

² Le Blanc, p. 303:

Char. II. quarter. MAG. BR. FRA. ET. HIB. REX. 1662. Upon the rim, DECVS. ET. TVTA-MEN: first suggested to Mr. Sling sby (master of the mint) by Mr. Evelyn a, out of a viniet of Cardinal de Richileau's Greek Teftament, printed at the Louvre; and in imitation of our's, the French had foon after their circumscription about the Coin. The arms, as they are here marshalled, have in the top and bottom shield, France and England quarterly; Ireland on the dexterfide, (which is the fecond place) and on the finister, Scotland. But in all the milled Money which followed, France and England being borne separately, that of France (which had been constantly borne in the first quarter, singly, till James the First, and afterwards in the first place quarterly with England) is placed in the bottom shield, or fourth quarter. This irregular bearing first appeared upon the nativity medals of Charles the Second, in 1630, where the shields are placed in this manner; and, no doubt, was originally owing to the ignorance of the graver, who knew no other way to place the arms circularly, than following each other, like the titles,

² Evelyn's Numismata, p. 225.

unless (as I have heard) that the arms of Char. II. each kingdom might fall under the respective title in the legend: and this witty conceit has ever fince prevailed upon the Coin, except in some of King William and Queen Mary's Money, where the arms are rightly marshalled in one shield. That this was owing to the ignorance of the workman, and not with any defign to alter the disposition of the arms, is evident from the arms upon the great feal, where France is borne quarterly with England, in the first and fourth quarters, as it was likewise used upon all other occasions, till the alteration occasioned by the union with Scotland in 1708.

The other milled Crowns, and Half Crowns, have the King's head laureat, like the former, but without the rose, carolus II. Dei. Gratia. Reverse, like the former, only, as I have observed, the arms of England and France are borne separately, in the first and four shields; and upon the rim is added the date, viz. Decvs.et.tv-Tamen. Anno. Regni. vicesimo. octavo. But one of his eighteenth year has the date in numerals, Anno. Regni. xviii.

Another of 1666, has an elephant under the head.

AN HISTORICAL ACCOUNT

Char. II. And I must not omit the celebrated Crown by Simon, presented to the Lord Chancellor Clarendon, with a petition to his Majesty upon the rim, being a laudable contention between him and Rotie. It has his Majesty's head laureat, CAROLVS. DEI. GRA. and under the head SIMON. Reverse, like the ordinary Crown, but in the centre the figure of St. George within the garter, the date 1663, and this circumfcription in two lines upon the rim, THOMAS SIMON MOST HUMBLY PRAYS YOVR MAJESTY, TO COMPARE THIS HIS TRYAL PIECE WITH THE DUTCH, AND IF MORE TRVLY DRAWN AND IMBOSSED, MORE GRACE-FULLY ORDERED, AND MORE ACCV-RATELY ENGRAVEN, TO RELIEVE HIM. There is a good draught of this piece in Evelyn, p. 239.

> Another of the same stamp, instead of the petition, has this legend upon the rim, REDDITE. QVÆ. CÆSARIS. CÆSARI.

> The Shillings and Sixpences have both fides like the Crown, the arms of the four kingdoms in four separate shields: that of 1663, has the King's head admirably well done. One Shilling has an elephant under

the

the head, another has the Prince's devise, Char. II. and the same in the centre of the reverse, in the place of the star and garter; and I have seen one with the Guinea stamp, which, I suppose was only a curiosity, and not current. The Sixpences are like the Shillings, and all of them have graining upon the rim, the strokes going directly across, both upon these and the Guineas, till 1669, when they were altered to diagonal strokes, which were continued in use till 1739.

The smaller pieces of the milled Money have no graining upon the rims; the first coinage of these from a Groat to a Penny, bear the stamp of the hammered Money, viz. the King's buft crowned, looking to the right, in a laced band, and the numerals for the value behind the head, which extends to the edge of the Coin; CAROLVS. D.G.M.B.F.& H. REX. Reverse, the arms divided by the old cross, and the motto, CHRISTO, &c. A Crown the mint-mark. Those of the latter coinage have the King's bust laureat, looking to the left, like the Shilling, CAROLVS. II. DEI. GRATIA. Reverse, MAG. BR. FRA. ET. HIB. REX. with

Char. II. with the date. The Penny has one c. under the crown, which interfects the date in the legend. The Twopence, in like manner, has two c's interlinked: the Threepence three c's interlinked triangular; and the Groat four c's, forming a cross, with the rose, thistle, fleur de lis, and harp in the quarters.

The first gold mill Money has the same stamp as the hammered, but is something less, and has the value added in figures behind the head, but no graining upon the edge.

Another, of the same kind, has his bust extending to the edge of the Coin, without the figures behind the head. It is considerably less than the former, though much broader than a Guinea, and is called by some the *Unmilled Guinea*, as having no graining upon the rim. CAR. II. D. G. M. BR. FR. ET. HI. REX. Reverse, the arms in a shield crowned, with the date above, 1662. FLORENT. CONCORDIA. REGNA. It is the best stamp of any of his Money.

The Guineas took their name from the gold brought from Guinea by the African Company, who, as an encouragement to bring over gold to be coined, were permitted,

mitted, by their charter, to have their Char. II. stamp of an elephant upon the Coin made of the African gold. Of these Guineas, forty-four and a half were coined out of the pound Troy, to go for twenty Shillings each, though they never went for so little. From his fifteenth year, we have these milled Guineas and Half-Guineas, with graining upon the edge like the milled Shillings, having on one side the King's head laureat, with the neck bare, which is the difference between the Guinea and Shilling stamp. CAROLVS. II. DEI. GRATIA. Reverse, 2S.P.VI. four shields in cross, with the arms of the No 44. four kingdoms as the Shillings, but having four c's interlinked, cross-wise in the centre, and the addition of four sceptres in the quarters, surmounted with the badges of the four kingdoms, viz. the cross for England, the thistle for Scotland, the sleur de lis for France, and the harp for Ireland.

Some of these Guineas have the elephant under the King's head, with a castle upon his back, others the elephant without the castle.

There are likewise Forty-Shilling Pieces, and Five-Pound Pieces, like the Guinea, but Char. II. but the latter have the infcription upon the rim, like the Crown Piece.

It has been observed, that the latter end of Queen Elizabeth's reign, there being no Farthings coined by public authority, and the fame being much wanted for small payment, almost every tradesman made his own tokens. This was found very inconvenient to the public, and therefore King Fames and King Charles both coined Farthing Tokens; but none being coined during the Usurpation, the former practice was renewed, every corporation, and almost every person in trade having their particular Halfpence or Farthings of brass or copper, of different dimensions and forms; patents ' were fometimes granted to cities, which continued in use till 1672, when the King's copper Halfpence and Farthings took place.

Those of corporations and towns had generally the name or arms of the place, and the value upon it; as the copper Halfpenny of Nottingham, having on one side the arms of the corporation, and the other inscribed, Nottingham Halfpenny changed by the Chamberlains, 1669.

² Thoresby, 379.

The Norwich Farthing of copper, on Char. II. one side the city arms. Reverse, inscribed, A Norwich Farthing.

A brass one of Yarmouth, the arms of the corporation, Great Yarmouth, 1667. Reverse, the like arms, For the Use of the Poor.

A Lincoln Halfpenny, octangular, changed by the Mayor, 1669.

The copper Farthing of Tetbury, on one fide the arms of the corporation, circumscribed, Armes of that Burrough. Reverse, This Farthing is own'd in Tetbury, 1669.

Henly has a Device, viz. the letter H. under a coronet, with rays issuing from a cloud over it. THE CORPORATION. Reverse, of HENLY VPON THAMES THEIR HALFPENNY. of brass.

The London copper Halfpenny has on one fide an elephant, whence it is sometimes called the African Halfpenny; and on the other the city arms, and round it, GOD PRESERVE LONDON. This is the largest Halfpenny that ever was coined, fome of them weighing ten pennyweights eleven grains, which is above three pennyweights more than King Charles the Second's best Halfpence, and above four ВЬ

Char. II. pennyweights more than the Halfpennies which have been coined fince.

Those of private persons have the letters of their name, their sign, or the arms of the corporation, or company, to which they belong, and their name with the value: and in London, the street where they

lived, their fign and trade.

As, Steven Gredier, his Halfpenny. Reverse, Of Margate in Thanet, with the arms of the corporation.—Another, the arms of the Eastland Company, and round it Phillip Cooke at Rederiff-Wall, 1669, his Halfpenny.—John and Thomas Barker, their Halfpenny. Reverse, the initial letters of their names, and round it, Of Ingatstone, 1668.—Thomas Renolds in, the letters T. R. in the area. Reverse, the like, and round it colchester, Bay-maker.

One with the letters NEV. and round them, In Ratcliff, 1651. Reverse, a boy with a pipe in his hand, At the Black Boay.

A brass one, with the date 1666, between two roses, Thomas Lucke in Mercers. Reverse, Street, Brewer, his Halfpenny. In the area, T. M. L. and a rose.

Another

Another brass one, Elizabeth Pearce, Char. II. 63, ber Halfpenny. Reverse, three doves, St. Giles in the Fields.

Some of these are very small, but in general, better than the patent Farthings of King James and King Charles.

The first copper Halfpence, coined by authority in this reign, was in 1665, having the King's bust laureat, looking to the left, and the date under it, CA-ROLVS. A. CAROLO. Reverse, Britannia fitting upon the globe, holding in her right hand an olive branch, and in her left the spear and shield, whereon appears the crosses of St. George and St. Andrew interlinked QVATVOR. MARIA. VINDICO. Exergue, BRITANNIA. These were by fome called Lord Lucas's Farthings, from this noted speech upon that occasion; but were soon after called in, to please a neighbouring monarch; they are therefore not very common, especially the Halfpence.

There are a great many other defigns for Farthings extant; but the only Halfpence and Farthings made current, were those coined in 1672, some whereof are still in use. These have the King's head

² Thorefby, No 478.

Char. II. like the former, CAROLVS. A. CAROLO.

Reverse, the figure of Britannia as before;
but, instead of the legend, QVATVOR,
&c. have only the name BRITANNIA. and
the date in the exergue.

In the last year of King Charles, tin Farthings were coined, with a bit of copper in the middle, having the same stamp as the copper ones, and upon the rim, NUMMORVM. FAMVLVS. 1684.

The Scotch Money of King Charles, has the King's head looking to the left, contrary to the English, except upon the pieces of the mark; and this rule was observed afterwards, except upon some Scotch pieces of Queen Anne.

The Crown or Dollar of fifty-fix Shillings Scotch, has the King's bust turned to the right, CAROLVS. II. DEI. GRATIA. Reverse, the sour shields of arms crowned, as upon the English Crown Piece; only on these the arms of Scotland are in the first place. A thistle with leaves in each quarter, and two c's interlinked in the centre, sco. Ang. fr. et. hib. rex. 1679. but without either graining or letters upon the rim.

The Half Crown, or Half Dollar, of Char. II. 1675, has a small F. for the mint-mark, under the head, and is well executed.

The Shilling, or Quarter Dollar, and the Half Quarter Dollar, or Seven Shillings Scotch, have the same stamp.

The Piece of Four Marks, has the King's head laureat, looking to the left, a Thistle under the head, CAROLVS. II. DEI. GRA. Reverse, the four shields of arms in cross, Scotland being borne singly in the top and bottom shields, and France and England quarterly in the sinister, which properly is the third place, and Ireland in the Dexter, which is the fourth; in each quarter two c's interlinked under a crown, breaking into the legend; and the value LIII in the centre. MAG. BRI. FRA. ET. HIB. REX. 1674. Without graining, or letters upon the rim.

The Two Mark, the Mark, and the Half Mark, bear the same stamp, with their respective values in the centre of the reverse, viz. XXVI XII VI

A Quarter Mark has the King's bust 2S.P.VI. laureat, looking to the right, CAROLVS. N° 46.

II. DEI. GRA. Reverse, St. Andrew's cross, with a crown in the centre, and Bb3 the

Char. II. the badges of the four kingdoms in the quarters, viz. a thiftle, rose, flower de lis, and harp. sco. ANG. FRA. ET. HIB. REX. 1667. After this reign, all the pieces of the mark were discontinued.

Bothwells of two forts; the former has C. R. II. under a crown, CAR. II. D. G. SCOT. ANG. FRA. ET. HIB. REX. Reverse, the thistle, NEMO. ME. IMPVNE. LACESSET. the latter of 1677, have the sword and sceptre in saltier, under a crown. Reverse, the thistle well stamped, and legend on both sides as the former.

The first Halfpennies, called in Scotland Babee's, have the King's head laureat, looking to the right, CAR. II. D. G. SCO. ANG. FR. ET. HIB. R. Reverse, the thistle with leaves, crowned, and legend, NE-

мо, &с. 1677.

King Charles is faid to have coined no filver Money for Ireland, but, in his twelfth year, he granted a patent to Sir Thomas Armstrong, knight, for making Farthing Tokens of copper: they were like his father's, and the same bigness, but thicker; having two seeptres in saltier through the crown; CAROLVS. II. D. G.

² Irish Hist. lib. p. 171.

^b Historical Register, 1724.

2 Irish Hist. lib. p. 171. b Historical Register, 1724. p. 129.

M. B. Reverse, the harp crowned, FRA. Char. II. ET. HIB. REX. Weight, one pennyweight, five grains. The latter Halfpence were coined in his thirty-second year, by patent3 to the aforesaid Sir Thomas Armstrong, and Colonel George Legg, for twenty-one years, to be coined in fuch places, and in fuch quantities, as they should think convenient, without any provision for the goodneis and fineneis of the copper, or any comptroller to inspect the coinage; nor the power of iffuing limited, to fuch as would voluntarily accept the same, as ought to have been done; yet these were the best that had ever been made for that kingdom, the pound weight of copper being coined into two Shillings and Eightpence. They have the King's bust laureat, looking to the left, CAROLVS. II. DEI. GRATIA. Reverse, the harp crowned, and the date on the fides of the crown, 1680, or 1683, MAG. BR. FRA. ET. HIB. REX. Those of 1680 weigh one hundred and nineteen grains, the others of 1683 about one hundred and nine.

^a Report of the Committee of Privy Council, the 24th of July, 1724.

Char. II. In the East Indies, at Bombay, two forts of Roupees were coined in this reign.

Likewise Fanams, coined at Maderas, having on one side a King in his robes without any inscription, and on the other two c's interlinked, as upon his English Money.

JAMES II. A.D. 1684.

James II. I HE Money of King James was Guineas, Half Guineas, Forty Shillings, and Five Pound Pieces of gold; and of filver, Crowns, Half Crowns, Shillings, Sixpences and Groats, of the same standard, weight and value, as the mill-money of King Charles the fecond; viz. the gold of twenty-two carrats fine, and two carrats allay, called Crown Gold, the pound Troy being coined into forty-four Pounds ten Shillings by tale; and the filver, of the old standard or sterling, three Pounds two Shillings by tale, as the same has continued ever fince. So that the pound of gold, which, in Edward the third's time, was worth thirteen Pounds, fourteen Pounds, or fifteen

fisteen Pounds in silver, is risen, by degrees, James II. to forty-four Pounds ten Shillings, and the gold not quite so fine neither: but with regard to each other, filver and gold have kept pretty near the same proportion.

The current filver Monies are of the years 1685, 86, 87, and 88, in England; and

of 1689, 90, and 91 in Ireland.

The Crowns and Half Crowns have the King's bust laureat, looking to the right, IACOBVS II. DEI. GRATIA. Reverse, the arms of the four kingdoms in separate shields, and the star of the garter in the centre; MAG. BR. FRA. ET. HIB. REX. 1685. Upon the rim, DECVS. ET. TVTAMEN. ANNO. REGNI. PRIMO.

The Shilling and Sixpence has the same stamp with graining upon the rim.

The Groat, Threepence, Twopence, and Penny, have the King's head laureat, with the neck bare, like the gold Money, and the titles as the larger pieces. Reverse, under a crown, as many figures, or initial letters of his name, as they contain pence. But these, like King Charles's, have no graining upon the edge, nor have any of these species in the following reigns.

James II. The Guineas, Half Guineas, Forty Shilling, and Five Pound Pieces, have the King's head laureat, the neck bare, and the same titles and reverse as the filver Money, except that the centre is void, and the four sceptres are added in the quarters, having graining upon the rim as the Shilling: but the Five Pound Piece has the inscription like the Crown. Of these some have the elephant with a castle upon his back, under the head, being of the African gold.

His Farthings and Halfpence are of tin, with a bit of copper through the middle, like King Charles's tin Farthings, his bust laureat, IACOBVS. SECVNDVS. Reverse, BRITANNIA. and upon the reverse, NVM-MORVM. FAMVLVS, 1685. There was none of copper in England, or tin in Ireland.

The plantation Halfpenny, with graining upon the rim, has the King's statue on horseback, in a military posture, Casarlike, IACOBVS. II. D. G. MAG. BRI. FRAN. ET. HIB. REX. Reverse, the four shields in cross, under as many crowns, the upper parts of the shields fastened to each other by a chain. VAL. 24. PART. REAL. HISPAN.

His Forty Shilling Piece of Scotland, has James II. 40. under the bust laureat, turned to the left, IACOBVS. II. DEI. GRATIA. Reverse, thearms crowned, MAG. BRIT. FRA. ET. HIB. REX. 1687.

The Ten Shilling Piece has 10. under the head, and reverse, St. Andrew's cross, with the thistle, rose, sleur de lis, and harp at the points, and the four shields of the four kingdoms crowned, in the quarters; MAG.BR.FRA.ET.HIB.REX.1687. being grained upon the edge, which but few Scotch pieces are.

In 1684, King James granted a patent to John Nox, Alderman of Dublin, for the term of twenty-one years, for making Halfpence of copper, and the Money coined by this patent, was declared to be the current Coin of the kingdom of Ireland; and 700 tons of copper was computed to be coined within the twenty-one years, without any complaint. They were of the like standard as those of King Charles the Second, having on one side the King's bust laureat, looking to the right; IACOBVS. II. DEI. GRATIA, Reverse, the harp crowned, MAG.

² Report of the Committee of the Privy Council, the 24th of July 1724, in Historical Register, p. 129.

James II. BR. FRA. ET. HIB. REX. The date on each fide the crown, 1686, or 1688. The latter have graining upon the rim.

The 12th of March 1688-9, King James landed at Kinfale, and the 24th entered the city of Dublin. Next morning he called a council, and published five proclamations, one of which was, to raife fuch Coins as were current in Ireland. Nevertheless, in three months he was reduced to fo great a fcarcity of Money, that, to subfift his army, he melted down old brafs guns and kitchen utenfils, which being coined into Money, was made current by proclamation, the eighteenth of June, 1689, as sterling filver, under fevere penalties, though the metalwasvalued at no more than Threepence or a Groat the pound. In June 1689 there was coined Sixpences, in July Shillings; and the twenty-eighth of August the King gave the royal affent to an act for repealing the statute of the fixth of Henry the Fourth, against multiplying of gold and filver. From this time we have his Half Crowns of brass or copper, with milling or graining upon the rim. Upon one fide his bust laureat, IACOBVS. II. DEI. GRA-

^a Irish Historical Library, p. 171.

TIA. Reverse, MAG. BR. FRA. ET. HIB. James II. REX. 1689, two sceptres in saltier through the crown, between I.R. Above the crown XXX. for the value, and under it the name of the month when coined, there being of every month following, to April 1690, inclusive. They generally weigh from ten pennyweights eight grains, to eight pennyweights seventeen grains. But after April to October 1690, a lighter sort was coined, of the same stamp, from seven pennyweights seven grains, to five pennyweights seven grains. The Shillings and 2S.P.VI. Sixpences, (which bore the same stamp) No 45. were reduced in proportion. There were likewise some Shillings of silver that bore the same impression. Of this copper and brass Money *, from June 1689, to July 1690, when King James left Ireland, one million, one hundred thousand Pounds, was coined, according to Mr. Story, in his History of the Wars of Ireland; but Bishop King says, only nine hundred and fixty-five thousand three hundred and seventyfive Pounds.

But there being no circulation to bring this Money back into the treasury, they

² Thoresby, p. 383.

largest fort of these Half Crowns were restamped with the figure of the King on horseback, in armour, holding a drawn sword in his hand, IAC. II. DEI. GRA. MAG. BRI. FRA. ET. HIB. REX. Reverse, the four shields of arms, crowned, and a crown in the centre. In the quarters, ANO. DOM. 16-90. Legend, CHRISTO. VICTORE. TRIVMPHO. Upon most of these the double stamp appears, and being thus new stamped, were ordered to pass for Crowns.

There were some few of these stamped in silver, weighing eleven pennyweights fifteen grains, with graining upon the rim.

But before King James left Ireland, even the brass and copper a failed, and pewter dishes were coined into Money, and a proclamation was prepared for the currency of it: but King William passing the Boyne, put a stop to it. A bag of one hundred and sifty Crown Pieces of this metal was found in the treasury of Dublin, of the same fashion, inscription and bigness, as the brass Crowns, but with this

^{*} Thoresby, p. 383.

legend added on the rim. MELIORIS. James II. TESSERA. FATI. ANNO. REGNI. SEXTO.

The same year there were Pennies coined of pewter, with a bit of brass or copper through the middle, and graining upon the edge, having the King's head laureat, the neck bare, and behind the head the value, I^{D.} Jacobus II. Dei Gratia. Reverse, Mag. Br. Fr. et. Hib. Rex. 1690. A crowned harp, and the half of it, or Halfpenny, without the value.

After King James left Ireland, there was another fort of Money coined at Limerick, grained upon the edge; which, from the figure of Hibernia upon the reverse, were commonly called Hibernia's; some of brass, and others of copper, something broader than his brass Shillings. They have on one side his bust laureat, IACOBVS. II. DEI. GRATIA. Reverse, Ireland, represented by a woman sitting, and resting herself upon a harp, holding up a cross in her right hand; HIBERNIE. 1691. Some of these appear plainly to have been the former Shillings restamped.

KING WILLIAM and QUEEN MARY, A. D. 1688-9.

W. & M. HE current Monies of King William and Queen Mary, are of the years 1689, 90, 91, 92, and 93. Of filver, from a Crown to a Penny; of gold, Pieces of Five Pounds, Forty Shillings, Guineas and Half Guineas. Both gold and filver have their heads in profile, looking both to the left, in prospective, (as we see upon a medal of King James and his Queen) the King's before the Queen's, his head laureat, the busts extending to the rim; GVLIELMVS. ET. MARIA. DEI GRATIA. Reverse, MAG. BR. FR. ET. HI. REX. ET. REGI-NA. But there is some difference in the bearing of the arms. The Half Crown of the first year has the arms in one large shield, crowned, viz. first, England; second, Scotland; third, Ireland; fourth, France, with Nassau in the centre. This placing of France in the last quarter, was certainly owing to the manner of placing the four shields upon the former milled Money, where France is in the bottom shield, which is the last quarter: for, as a proof proof that on such alteration was in-W.&M. tended in either case, the very same year, upon another Half Crown, the arms are properly marshalled, viz. France and England quarterly, in the first and fourth quarters, Scotland in the second, and Ireland in the third; and in an escutcheon in the centre, the arms of Nassau, being billety a lion rampant. Upon the rim, DECVS ET TYTAMEN, ANNO REGNI, PRIMO:

The Crowns and Half Crowns of their third, fourth, and fixth years, have a different dye, the head and face being larger, and upon the reverse the arms of the four kingdoms, in separate shields, crowned, like those of King Charles and King fames. In each quarter the initial letters of their names, W. and M. interlinked, and in the centre, the arms of Nasjan in a circular shield, with four figures round it, making the date of the year, 1691.

The Shillings and Sixpences are of the fame stamp; but the smaller Pieces, from a Groat to a Penny, have only their heads, the necks bare, D. G. for *Dei Gratia*, and upon the reverse, the sigures, 4, 3, 2, and

Nº 47.

W. & M. I, under a crown, denoting their respective values.

The Guinea and Half Guinea have both 2 S.P.VI. their heads as before, the necks bare, as upon their small filver Money, GVLIEL-MVS. ET. MARIA. DEI. GRATIA. Reverse, the arms in a fingle shield, crowned, France and England being quartered in the first and fourth quarters, Scotland in the fecond, and Ireland in the third, Nassau in the centre. MAG. BR. FR. ET. HIB. REX. ET. REGINA. 1693. The Forty Shilling Piece, and Five Pound Piece, have only some little difference in the fashion of the shield, and the latter the inscription upon the rim, as the Crown Piece.

The first Farthings were of copper, with both their busts like the filver Money, GVLIELMVS.ET. MARIA. Reverse, Britannia, ERITANNIA. Exergue, 1689.

The next year tin Halfpence and Farthings were coined, with a bit of copper through the middle, having both their heads, with the legend and reverse like the former, except the date, and upon the rim, NVMMORVM, FAMVLVS. 1690. The Farthing has the date both in the exergue and upon the rim. But these being frequently counterof copper were coined in 1694, like the first, but a better stamp, and exhibiting the King in short curled hair, more Cæsar-like; exergue, 1694. Another fort, of the same year, has much smaller characters than the other.

Though the state of the Coin had been very bad from the beginning of this reign, we find no laws relating thereto; only a repeal a of the statute of the fifth of Henry the Fourth, against the multiplying of gold and filver, by reason of the improvement in the art of refining metals and ores, upon condition the gold and filver, fo extracted, was brought to the mint to be coined. And, to encourage persons having mines to work the same, it was declared, they should not be hereafter adjudged royal, though gold or filver might be extracted out of the same: and for the encouragement of coinage, the statutes of the eighteenth and twenty-fifth of Charles the Second were continued.

But the grand evil in Coin, the pernicious practice of clipping, was either

W. & M. not heeded, or wilfully neglected, whereby it grew to fuch a height, that five Pounds was scarce worth forty Shillings; besides a great deal of base, counterfeit Money, clipped, the better to disguise it. The nation suffered unspeakably by this evil, both in carrying on the war, as well as trade. The supplies raised to maintain the army were rendered ineffectual, by the unequal exchange, and exorbitant premiums, a Louis d'Or being, at that time, worth twenty-four Shillings, and a Guinea thirty Shillings: the Dutch buying our manufactures with Guineas, by which profit, they were able to fell them abroad cheaper than our merchants: and not only the Dutch, but all Europe sent their gold hither to buy our goods, and our filver, at this exorbitant price; fo that the nation was impoverished, and in danger of being undone, by plenty of gold.

Melting down and exporting, had very much contributed to lessen the silver specie, but clipping was undoubtedly the principal cause, which, during the unsettled state of the nation for sifty years, had been carried on with impunity, by those who drove a trade in exchanging broad Money for

clipped

clipped Money. To prevent this, an act W. & M. was passed, whereby, after the first of May 1695, none was to take or pay unclipped Money for more than the value, or to have filings or clippings in their custody, under very severe penalties: None but goldsmiths were to fell bullion, and the same was not to be exported but by certificate, being first stamped at Goldsmiths Hall: and in case of seizing of bullion intended to be exported, the Onus Probandi was to lie on the claimer. But this had no effect to prevent clipping, or the currency of the clipped Money: for notwithstanding these laws, and many examples of justice, the evil was so general, that no sufficient remedy could be found but recoining. Various c were the opinions upon this occasion, whether to debase the metal, lessen the weight, or raise the value of the several species of filver Coin, (as Mr. Lownds proposed) equal to the price of filver (which was then commonly fold for fix Shillings and Threepence the ounce) in order to keep our Money at home. But at the same time it was matter of fact, that five

² St. 6 and 7 W. 3, c. 17. b St. 7 W. 3, c. 1.

c Life of King William, vol. 3, p. 120, 122.

W. & M. Shillings and Twopence of good milled Money, would buy an ounce of filver; fo that the difference of the price did not arise from the grater value of the bullion, but the lesser value of the Coin. In like manner, with regard to foreign countries, not the Coin, but the weight and fineness of the bullion therein, was regarded as the measure of other commodities. And we had no way of keeping our Money at home, but by out-trading other nations; and in that case we should not want Money, though we had no Coin of our own. Upon these considerations, the parliament * refolved to recoin the clipped Money, according to the established standard of the mint both as to weight and fineness, and that the lofs of fuch clipped Money should be borne by the public.

As to the method to be observed in this recoinage, it was enacted b, First, That the clipped Money in the exchequer should be told, weighed and delivered to the mint to be coined, according to indenture; the charge or coinage not to exceed Fourteenpence in the Pound. That the receivers of the revenue should take the clipped

^{*} Stat. 7 W. 32 C. 1. D Ibid.

Money in payment, till the fourth of May W. & M. 1696, though of a coarser allay than standard, the same not evidently appearing to be copper, or base metal, or washed with filver only; which they were to pay into the exchequer by the twenty-fourth of June, from whence it was to be fent to the Tower to be recoined, and upon every hundred pounds weight Troy, forty pounds was to be coined into Shillings, and ten pounds weight into Sixpences. In the mean time, hammered Money having both rings, or the greatest part of the letters appearing thereon, was to be current, being punched through, and if clipped afterwards, not to be received or paid by tale, under forfeiture; and Sixpences not clipped within the inner ring, to be current, being sterling silver: and the duty * upon houses and paper, were appropriated to make good the deficiency on the recoinage.

This provision by law to receive the clipped Money, was the greatest encouragement to promote clipping, and gave the clippers all the advantages they could defire, making the crime more general; for now they were sure of a market for their

² Stat. 7 and 8 W. 3, c. 18.

w. & M. clipped Money; fo that what had been hoarded, and hitherto escaped the shears, now underwent the same fate: and it is not improbable, that more was clipped and reclipped upon this general licence, than had been before, it being too commonly thought no crime to cheat the public: and when the new Money first came out, the difference between that and the old hammered Money, allowed to be current, sent a great deal into the melting pot, or abroad to purchase gold, which was such a profitable commodity.

The want of Coin still subsisting bit was thought necessary to give encouragement to bring in milled Money, broad unclipped Money, or wrought plate, and to prohibit the melting or exporting any Coin or bullion, or the use of plate in public houses; which last had a good effect, and brought a great deal of bullion to the mint.

In the mean time a paper-prop supported the state, whilst its silver pillars were removed, which laid the foundation of our paper credit: but there was gold too much, necessity giving a currency to

Lise of King William 3, vol. 3, p. 125. b Ib.

Guineas,

Guineas, till filver was fupplied; and as W. & M. foon as this was done in some measure, Guineas were lowered to twenty-five Shillings, after the twenty-fifth of March 1696, and Half Guineas, Double Guineas, and Five Pound Pieces in proportion, under a penalty, but not compelling any one to receive them at that price. An act was likewise passed for taking off the obligation for coining Guineas, from the second of March 1695, till the first of January following, during which time no Guineas were to be coined at the mint, and they were also forbid to be imported. The tenth of April 1696, they were brought down to twenty-two Shillings, and being now reduced so near the standard, and the nation better stocked with the new filver Money, Guineas were again coined, and it was made lawful to import the same.

To bring in what filver remained, for a further supply of the mint, all hammered filver Money b, clipped or unclipped, brought thither between the fourteenth of November 1696, and the first of July following, was to be taken at five Shillings

² St. 7 and 8 W. 3, c. 13.—8 W. 3, c. 1, fect. 1.

b St. 8 W. 3, c. 2.—8 and 9 W. 3, c. 7.—9 W. 3, c. 2.

W. & M. and Fourpence the ounce, and by receivers and collectors of the taxes and revenues, at five Shillings and Eightpence the ounce, and carried to the next mint to be recoined. And after the first of December 1696, no hammered filver Money (except as aforefaid) was to be current, otherwise than by weight, at five Shillings and Twopence the ounce; and for wrought plate brought to the mint, between the fifth of January 1696, and the fourth of November 1697, was to allow five Shillings and Fourpence the ounce sterling, and the collectors of the land-tax were impowered to receive that tax in like manner, at the rate of five Shillings and Fourpence the ounce, before the first of June 1697.

After the tenth of January 1697, all hammered filver Money was declared unlawful, and no Coin of the realm, but might be brought to any of his Majesty's mints in the Tower, or at the cities of Bristol, Exeter, Chester, Norwich, and York, before the first of March 1697, to be coined. And to prevent the currency of clipped or counterfeit Money, any person 2 had licence to cut or deface such; or being other-

² St. 9 and 10 W. 3, c. 21.

wife diminished, than by reasonable wear; W. & M. or that by the stamp, impression, colour, or weight, he should suspect to be counterfeit.

And as the greatest security against counterfeiting the milled Money, was the disticulty of being provided with coining-presses, and tools for that purpose, it was made high-treason to make or mend any such, or any dyes, moulds, or tools for the same, or even to have any such in custody, or to mark the edges of counterseit Coin, or to make Pieces resembling the current Coin to be stamped, or to make any malleable composition of mixed metal heavier than silver.

From 1691, to the fourteenth of August, 1697, there was brought to the London and country mints, eight millions, four hundred thousand pounds of clipped, light, and hammered Money; and, in all probability, there might be a great sum standing out: and the milled silver coined in King Charles the Second's, and King James's reign, about two millions, two hundred thousand Pounds; so that all the silver

² St. 8 W. 3, c. 25.

Depts, and Money, 8vo. Lond. 1726, p. 17, 18.

W. & M. Money might be about eleven millions.

The gold Money then in the nation was computed at eighteen millions, five hundred and twenty-three thousand, four hundred and fifty-fix Pounds, of which might be coined by King Charles and King James, about fix millions, five hundred thousand. But another writer computes the unclipped hammered Money remaining in 1696, at calling in, two millions; and that from the first coining of Guineas, there had been considerably above seven millions coined, according to the registers of the mint, which will add near three millions more to the account.

Thus, after two years, this great work was compleated, and the old hammered Money entirely abolished, to the honour, indeed, of the nation, but with great difficulty, and prodigious charge to the public, besides infinite loss sustained in trade, by the exorbitant price of Guineas, which bought our commodities; all which might have been avoided, if the pernicious consequences of it had been considered in time. Upon a like occasion, during the

A Review of the Universal Remedy for Coin, 8vo. Lond. 1696, p. 6.

usurpation, in 1647, the method then tekan w. & M. by the parliament was, First, To prohibit all diminished or clipped Money being current or payable, and directing that the same should be esteemed as bullion, and no otherwise; and then, to allow so much per ounce for the same as bullion, being brought in within a time limited: and if their usurped authority had continued, no doubt, but it would have had the defired effect. If the same means had been applied at this time, it would foon have brought down the extravagant price of gold, preserved a great part of the silver from being clipped, and brought the clipped Money to the mint to be recoined at a small charge. The loss would chiefly have fallen upon those who had made a trade of clipping, and deserved to suffer and refund some part of their unjust gain; for as to small sums in the hands of private persons, the loss would have been nothing, in comparison of the benefit from the recoinage. By this means many millions might have been faved.

After this, in the year 1700, there was such vast quantities of French gold in the nation,

manner carried on with that Coin, though they wanted Sixpence of their true value. The quantity of it occasioned a report, that Count Tallard, the French Ambassador, had brought it over, and distributed it to some members of the House of Commons; whereupon the Council made an order, the fifth of February, and a proclamation followed, that the Louis d'Or, and Spanish Pistoles, should not go for above seventeen Shillings; this brought them to the mint b, and one million, four hundred thousand Pounds was coined out of them.

The Money of King William has his bust laureat, GVLIELMVS. III. DEI. GRA. Reverse, the four shields of England, Scotland, France and Ireland, in their circular order, and Nassau in the centre, MAG. BR. FRA. ET. HIB. REX. 1696. but, by mistake, some of the London mint have the date 1690.

Some of the filver Money of 1699, has the addition of a rose in the quarters upon the reverse, being from the mines in the west of *England*, which are coined for

² Kennet's Hist. of Eng. vol. 3, p. 467.

b Sir Isaac Newton's Letter to the Treasury, 21st September, 1717.

a trial, but each Shilling a standing the pro- W. & M. prietor in five Groats (as is commonly reported) no wonder they were discontinued.

Others of the same year, and of 1701, have the Prince's feathers in the quarters, being of Sir Carbery Price, and Sir Humphrey Mackworth's mines in Wales.

The Money coined at Bristol, Chester, Norwich, York and Exeter, are distinguished by the letters B. C. N. Y. or y. and E. under the King's head.

The small Pieces, from a Groat to a Penny, have the King's head and epigraphe, like the larger Pieces, but upon the reverse have the figures 1. 2. 3. 4. under a crown, denoting their values, but without any graining upon the rim, none of these small Pieces having any, either before or since. There is a Groat of 1702, though the King died before that year, according to the English account.

The Guinea, Half Guinea, Forty Shil-28.P.VI. ling and Five Pound Pieces, are strictly N° 48. like the silver Money, except that the neck is bare, and the sceptres are added in the

² Thorefby, N° 596.

W. & M. quarters upon the reverse. In 1701 was a new dye.

The copper Halfpence have his bust in short hair, laureat, GVLIELMVS TERTIVS. Reverse, Britannia, BRITANNIA. Exergue, the date, 1695; but one in 1699, has the date in the legend. That year an act was passed to stop the coining of Halfpence and Farthings for one year, though it seems to have had no effect, there being not only the before mentioned Halfpence of that year, but of every year from 1695, to 1701, inclusive.

The Scotch Coins of King William and Queen Mary, have both their heads, as upon the English Money, but turned the contrary way, viz. to the right; GVLI-ELMVS. ET. MARIA. DEI. GRATIA.

The Forty Shilling Piece has 40 under the heads; reverse, MAG. BR. FR. ET. HIB. REX. ET. REGINA. 1691. The arms in a shield crowned, viz. Scotland in the first and fourth quarters, France and England quarterly in the second, and Ireland in the third, Nassau in the centre. Upon the rim, PROTEGIT. ET. ORNAT. ANNO. REGNI. SECVNDO. for they did not

^{*} Stat. 9 and 10 W. 3, c. 33.

April 1689, and this is the first Scotch Money with an inscription upon the rim:

The Sixty Shilling Piece has 60 under the head; the Twenty Shilling Piece 20; the Ten Shilling Piece 10; the Five Shilling 5; and this last, instead of the arms, has their cypher crowned; and from the Twenty Shilling Piece, downwards, have graining upon the rim:

The Babee has their heads, circumfcribed, GVL. ET: MAR: D. G. MAG. BR. FR. ET. HIB. REX: ET. REGINA. Reverse, the crowned thistle, NEMO.ME.IM= PVNE. LACESSET. 1692.

The Bothwell, instead of their heads; has their cypher crowned; in other respects like the Babee.

The Forty Shilling Piece of King William, has 40 under the bust laureat, GV-LIELMVS. DEI: GRATIA. Reverse as the former, MAG. BRIT. FRA. ET. HIB. REX. 1695. Upon the rim, PROTEGIT. ET. ORNAT. ANNO. REGNI. SEPTIMO.

The Twenty and Ten Shilling Pieces, have 20 and 10 under the head.

The Five Shilling Piece 5 under the head, GVL. D. G. MAG. BR. FR. & HIB.

W. & M. REX. Reverse, the branched thistle with three heads, NEMO. ME. IMPVNE. LACES-SET. 1696. This and the two former being grained upon the rim.

The Babee is the same on both sides, but the thistle is single-headed, as it is also upon the *Bothwells*; but they have his name

at length.

Another Bothwell has the sceptre and sword in saltier, under a crown, GVL. D. G. MAG. BR. FR. ET. HIB. REX. Reverse, the single-headed thistle with leaves, crowned, NEMO. ME. IMPVNE. LACES-SET. 1696.

The Guinea and Half Guinea of Scotland, as some call them (and are in Mr. Anderson's Tables) have the King's head looking to the right, and under the head a rising sun, GVLIELMVS. DEI. GRATIA. Reverse, the arms crowned, between W.R. crowned, MAG. BRIT. FRA. ET. HIE. REX. 1701.

There is likewise a Darien Pistole of King William, having his bust on one side, GVLIEL. D. G. and reverse, the arms

crowned between W. R.

² Diploma & Numisma Scotiæ, fol. Edinburgh, 1739.

In Ireland, a proclamation was issued w. & M. the tenth of July 1690, to reduce the extravagant value of copper Money, to the value of the like copper Money formerly current in Ireland. King William and Queen Mary coined only Halfpence and Farthings (of copper, brass, and pewter) after the example of two of their immediate predecessors, and after the Queen's death, the King did the like.

These have both their heads, as upon their English Guinea; GVLIELMVS. ET. MARIA. DEI. GRATIA. Reverse, MAG. BR. FR. ET. HIB. REX. ET. REGINA. the harp crowned, with the date on each side, 1692. It is a neat copper Piece, grained upon the rim, weighing four pennyweights sisteen grains, which is near a third part lighter than the English Half-penny.

Those of King William have his head laureat, GVLIELMVS. III. DEI. GRA. Reverse, MAG. BR. FRA. ET. HIB. REX. the crowned harp, and date, 1696.

^a Kennet's Hist. Eng. vol. 3, p. 203.

QUEEN ANNE, A.D. 1701-2.

Q. Anne. THE Money of Queen Anne, from a Penny to a Crown, has her Majesty's bust looking to the right, bareheaded, her hair bound with a fillet, and tied up behind; ANNA. DEI. GRATIA. Reverse, MAG. BRI.FR.ET.HIB.REG.1702. The Groat, Threepence, Twopence, and Penny, have as many numerals as they contain Pence under a crown upon the reverse; the larger Pieces have the four shields of England, Scotland, France, and Ireland, croffwife in the circular order, with the star of the garter in the centre. The Shilling and · Sixpence grained upon the rim, the Crown and Half Crown with the usual inscription, DECVS. ET. TVTAMEN. ANNO. REGNI. TERTIO.

The Crown, Half Crown, Shilling, and Sixpence of 1703, coined out of the filver taken in the galleons at Vigo, for the honour of the nation, as well as to perpetuate the memory of that action, has the name vigo. under the Queen's head.

The Money coined of the Welch filver, has the Prince of Wales's device in the

quarters

quarters of the reverse. Others have the Q. Anne. rose and Prince's device alternately in the quarters, commonly called * Quakers Money, some of that denomination being supposed to be proprietors of the Mines.

Upon the union of the two kingdoms of England and Scotland, the arms being altered, the same was observed upon all the Money coined afterwards, the arms of England and Scotland being impaled in the first and bottom shields, France in the sinister, and Ireland in the dexter, according to this left handed rotation, which, however irregular and absurd, has prevailed ever since the first milled Money.

The Guineas, Half Guineas, Double Guineas, and Five Pound Pieces, are all alike, bearing the same stamp as the silver Money, with the addition of the sceptres upon the reverse. There is a Five Pound Piece of the Vigo gold, with the word VIGO. under the head.

There was likewise some sew copper Halfpence and Farthings coined. The Halfpenny has her Majesty's bust like the silver Money, only upon these her hair is gathered up behind, without a fillet, ANNA.

² Thoresby, N° 639.

verse, the figure of Britannia, with the crown over her head.

The Farthing has her bust like the Halfpenny, only her hair is tied with a sillet
of pearl, the ends hanging down behind;
ANNA. DEI. GRATIA. Reverse, Britannia, BRITANNIA. 1713. Another of 1714.
has the date in the exergue.

Her Scotch Ten Shilling Piece has 10 under her Majesty's head looking to the right, like her English Money, ANNA. DEI. GRATIA. Reverse, the royal arms under the crown, MAG. BRIT. FRA. ET. HIB. REG. 1705.

zS.P.VI. N° 50.

The Five Shilling Piece has 5 under the head, ANNA. D. G. MAG. BR. FR. & HIB. R. Reverse, the thistle with three heads, under the crown, NEMO. ME. IM-PVNE. LACESSET. 1705, or 1706. Both these have graining upon the rim.

By the articles of union with Scotland in 1707, the Coin was to be of the same standard and value, throughout the united kingdom, as was then in England, and the loss thereby to private persons, was to be made good out of the equivalent Money

³ St. 5 Annæ, ch. 8. Article 15, 16.

granted to Scotland, and a mint was to be Q. Anne. continued there, under the same rules as the mint in England. To support the charge of which mint in Scotland, one thousand two hundred Pounds was appropriated by the parliament, to be paid yearly out of the coinage duty. Accordingly, upon the union, Crowns, Half Crowns, Shillings, and Sixpences were coined at 2S.P.VI. Edinburgh, of the same stamp as those coined in the London mint, but having an E. for Edinburgh under the head.

The gold and filver coined in this reign^b, is thus computed:

| | 16. | lb. |
|---------------|--------|----------------|
| 1701 | 26742- | -3747 7 |
| 1702- | 3642- | - 114 |
| 1703 | 34- | - 718 |
| 1704 | - | - 4007 |
| 1705 | 104- | |
| | 537 | - 932 |
| 1707- | 607— | - 1174 |
| 1708 | 1010- | - 3751 |
| 1709- | | |
| . * | 3716- | |
| 1711 | | |
| 1712- | | |
| 1713-1 | | |
| 1714-2 | 9526 | - 1566 |
| <i>lb</i> . 9 | 3702 — | 105293 lb. |

² St. 7 Annæ, c. 24, sect. 3.

Phillips's State of the Nation, 8vo. Lond. 1726, p. 55.

Q. Anne.

Queen Anne coined 'no fort of Money for Ireland, nor was any Money coined there; but we have copper Money of the Isle of Man, coined by the Earl of Derby Lord of Man, as Sovereign of that island. They are about the fize of Halfpence and Farthings, but current there for Pence and Halfpence, having on one fide the arms of the island, being three legs conjoined at the thigh, and flexed in triangle, with this motto, QVOCVNQVE. GESSERIS. STABIT. the true meaning of which, as a writer b informs us, is, That carry it where you will, it will not go or pass; but that the natives foolishly apply it to the posture of the feet. However foolish this application may feem to be, it is certainly the true one, if the legend has any relation to the legs, which are the arms of man, and allusive to the situation of the island, being equidistant from the three kingdoms, which are indeed the legs that support it; and for that reason they were assumed, instead of the ancient arms which was a ship. Reverse, is the eagle and child, the crest of the house of Stanley, with the motto, sans,

² Irish Hist. lib. p. 175.

Waldron's Works, fol. Lond. 1731, p. 183.

caanoer. alluding to their unshaken Q. Anne. loyalty. Exergue 1709. Formerly the Manks Money was leather ', which every man of substance was entitled to make, not exceeding a certain quantity limited by law, having no impression but the maker's name, and the date of the year; but the Money lately current there, was Pence and Halfpence of a base mixed metal, bearing the same stamp as the copper ones before-mentioned.

In this reign some regulations were first made with regard to the currency of Money in the plantations in America, to prevent the inconvenience from the different rates of foreign Money of the same species in different places, and thereby draining the Money from one plantation to another. For this end the foreign Coins having been assayed at the mint, and their true value ascertained, a proclamation b was issued the eighteenth of June 1704, directing, that no Sevil, Pillar, or Mexico Piece of Eight, though the full weight of seventeen pennyweights and an half, should be received, or paid, for more than fix Shillings the Piece current Money, and lesser

³ Ib, St. 6 Annæ, ch. 30,

Eight of Peru, Dollars, and other foreign fpecies of filver Coins, according to their weight and fineness, in the same proportion. But the same indirect practices being still carried on, the proclamation was afterwards enforced by an act of parliament, inslicting ten Pounds penalty, and fix months imprisonment upon offenders, after the first day of May 1709: but not compelling any person to take them, or restraining her Majesty from altering the rates by proclamation, as she should see proper.

GEORGE I. A.D. 1714.

the First, are of the same species and value as those of Queen Anne, with this stile, Georgius Dei Gratia, Magnæ Britanniæ, Franciæ et Hiberniæ Rex, Fidei Defensor; Brunswic. et Luneburgen. Dux, Sacri Romani Imperii Archi Thesaurarius, et Princeps, Elector; but PR. for Princeps, was only inserted upon the gold Money of his sirst year, being afterwards omitted, though

though it has continued ever fince upon George I. the great feal.

The filver Money, from the Crown to the Sixpence, are alike, having his Majesty's bust laureat, looking to the left, the British titles on the head-side, and the Electoral on the reverse, viz. GEORGIVS. D. G. M. BR. FR. ET. HIB. REX. FD. his Majesty being the first of our Kings that used the stile of Fidei Defensor upon his Money; which is fomething remarkable, confidering that it had constantly been used in the stile of our Kings, from the time that Henry the Eighth had that title conferred on him by the Pope. Reverse, BRVN, ET. LV. DVX. S. R. I. A. TH. ET. EL. 1715. The four shields crowned, and the star of the garter radiant in the centre. The arms being marshalled in the fame circular order as upon the Money of the four preceding reigns, only upon these Ireland is placed in the bottom shield, and in the dexter (where Ireland was) are the arms of his Majesty's German dominions, viz. triangular, two in chief, and one in base; first, Brunswick, two lions passant, guardant; second, Lunenburgh, semè of hearts, a lion rampant; third, Saxony, a horse

George I. horse current; in an escutcheon in the centre Charlemagne's crown, as Arch-Treasurer of the empire. Upon the rim of the Crowns and Half Crowns, DECVS.

ET. TVTAMEN. and the year of the reign.

AS.P.VI. Some of these Pieces have the Prince's device and rose alternately in the quarters.

Shillings of 1723, and 1724, have wcc. under the head, for Welch Copper Company, being made of the filver extracted from their mines: and upon the reverse have the Prince's device, and two c's interlinked, alternately in the quarters.

Likewise Shillings with ss. and c. in the opposite quarters, being of the South-Sea Company's silver.

The smaller Pieces, from a Groat to a Penny, have his Majesty's head like the former, and GEORGIVS. DEI. GRA. Reverse, MAG. BRI. FR. ET. HIB. 1720, and in the area a numeral of the value, under a crown.

The gold Money, viz. Guineas, Half Guineas, Forty Shilling, and Five Pound Pieces, are like the filver Money, with the usual difference, that is, the neck bare,

and the sceptres added in the quarters; George I. the Guinea of the first year having like-wise the addition of PR. in the titles, the letters of the legend being also smaller than those that were coined afterwards.

The Guinea of 1722 is supposed to have his Majesty's face, the most resembling him of any; and that of the year 1724 is remarkable for a very broad margin, between the legend and the edge of the Coin.

Hitherto Guineas had been current for twenty-one Shillings and Sixpence, and other gold Coin in proportion, which was a higher rate than gold was valued at abroad. This brought great quantities of foreign gold hither, and raising the price of filver in bullion, above filver in Coin, caused our silver Money to be melted down and transported; and this was the reason that so much gold was brought to the mint in this and the three following years, and so little filver. To remedy this inconvenience, the gold Money was now reduced by proclamation, the twenty-fecond of December 1717, viz. the Guinea to twenty-one Shillings, and no more; and Half Guineas, Double Guineas, and Five

Pound

Pieces of the ancient gold Coin of the kingdom, which had been received and paid for twenty-three Shillings and Sixpence, for twenty-three Shillings, and no more; and the Pieces of twenty-five Shillings and Sixpence, for twenty-five Shillings, and no more, the smaller Pieces in proportion.

In 1718 was coined a new species of Money, called Quarter Guineas, being the fourth part of a Guinea in value, and bearing the same stamp, but these being found too diminutive for use, no such Pieces

have been coined fince.

The gold and filver Coin to the year 1724, inclusive 2, was, as follows:

| | 16. | 16. |
|-------|--------|-----------|
| 1715- | 39090- | 1643 |
| 1716- | 23765 | 1050 |
| 1717- | 15186 | 948 |
| 1718- | 3010- | |
| 1719 | 14745 | 1756 |
| 1720- | | 7832 |
| 1721- | 5832- | |
| 1722- | 12728 | 1983 |
| 1723 | 8306 | 48099 |
| 1724- | 5860 | 1652 |
| | 147481 | 70171 lb. |
| | | 1 (- |

Phillips's State of the Nation, 8vo. Lond. 1726, p. 55.

The copper Halfpence and Farthings George I. are very clumfy Pieces, though not so heavy as King William's by ten grains, nor as King Charles's, by above twenty, the pound of copper valued in bars for coining at eighteen Pence, making twenty-three Pence in tale of copper Money. They have his Majesty's bust with short hair laureat, GEORGIVS. REX. Reverse, the figure of Britannia, BRITANNIA. Exergue, 1717. Those of the first coinage are not so broad as those that followed.

In Ireland there was a great want of fmall Money for change, in all the common and lower parts of traffic, none having been coined in the former reign: and this want appeared by the common use of Raps, a counterfeit Coin, of such base metal, that what passed for a Halfpenny, was not worth half a Farthing; and considerable manufacturers were obliged to give Tallies, or Tokens in cards, to their workmen, for want of small Money. Upon this consideration, his Majesty granted a patent to William Wood, Esq. for the term of sourteen years, for the coining of Farthings and Halfpence in England, for the

² Report of the Committee of Privy Council, 24th July 1724.

George I. use of Ireland, under the inspection of a comptroller. The quantity for the whole term was limited to three hundred and fixty tons, in value one hundred thousand eight hundred Pounds, whereof one hundred tons was to be issued within one year, and twenty tons each year afterwards; the same to be made of fine British copper (as good as the English copper Coin) which, when heated red hot, would spread thin under the hammer, a pound to be coined into two Shillings and Sixpence, (which was Sevenpence more than the English) and without any compulsion or cura rency enforced; to be received by fuch only as would voluntarily and willingly accept the fame. Accordingly, about seventeen thousand Pounds value of these Halfpence and Farthings were made and uttered in Ireland, in the years 1722 and 1723, having on one fide the King's head like the Guinea, but more resembling his Majesty, and a much handsomer Coin than the English Halfpenny, GEORGIVS. DEI. GRATIA. REX. Reverse, Ireland, reprefented under the figure of a woman in profile, fitting with a palm-branch in her right hand, and resting her left upon a harp,

harp, HIBERNIA, 1722, or 1723. But George I. the Farthing of 1722, has the figure of Hibernia sitting fronting, her head being turned to the right, and holding her harp on that fide with both hands. These were undoubtedly the best copper Money ever made for Ireland, confiderably exceeding those of King Charles the Second, King James the Second, and King William and Queen Mary, in weight, goodness, fineness, and value of the copper, as was proved by an affay taken by order of council. But notwithstanding all this, such a spirit of opposition and universal clamour was raised. against them, that the Irish parliament, in 1724, addressed a the King to put a stop to the course of them, as being prejudicial to the revenue, to commerce, to private property, and of dangerous consequence: and charging the patentee with great fraud, in making and importing great quantities, much lighter than was required by the patent, and making an excessive gain; and represented, that such a power, vested in the hands of any body or private person, was of dangerous consequence; entreating his Majesty, whenever he thought it neces-

² Historical Register, 1724, p. 133, 134.

George I. fary to coin any Farthings or Halfpence, the fame might be made as near the intrinsic value as possible, and whatever profits should arise thereby, might be applied to the public service. This was referred to a Committee of the Privy Council, and papers and witnesses were sent for to Ireland to support the allegations; but after waiting four months, not one of either were offered to be produced, but, on the contrary a, it appeared, that the patent to Mr. Wood was legally and properly passed; that the Money in weight, goodness, and fineness, exceeded the conditions of the patent; that the patentee made no unreasonable profit; and that it was his Majesty's undoubted prerogative to grant such a power, as has been done by his predecessors without any complaint, though none of them had been equally beneficial to that kingdom. Whereupon his Majesty, with great justice and moderation, was pleased to direct in council b, the eighteenth of August 1724, that the said Halfpence and Farthings already coined by Mr. Wood, amounting to about seventeen

thousand

² Report of the Committee, 24th July, 1724.

b Historical Register, 1724, p. 264.

thousand Pounds, and as much more as George I. made up the same forty thousand Pounds, should be permitted to be current, pursuant to the terms of the patent: but afterwards, for the satisfaction of the parliament of Ireland, Mr. Wood surrendered his patent.

About the same time that copper Money was provided for Ireland, there was a new species of Money coined for the use of our colonies in America. They were made of a mixed metal resembling brass; one Piece near as broad as a Half Crown, another about the size of an English Halfpenny, and a third about the size of a Farthing, all bearing the same stamp, viz. on one side his Majesty's head, like the Guinea, GEORGIVS. D. G. MAG. BRI. FRA. ET. HIB. REX. Reverse, a large double rose, and over it, ROSA. AMERICANA. 1722. In a scrowl under it, VTILE. DVLCI. Others of 1723, have the rose crowned.

As I have in every reign taken notice of the Coins of our Kings struck in parts beyond the seas, it will be proper to take some notice of those of his Majesty's German dominions, especially as they bear the same

E e 2

figure

George I. figure, titles, and arms as the English; but, to our discredit, they have a better impression, more resembling his Majesty, and a much handsomer Coin than the English, Brunswick having been long famous both for good workmen and good Money.

The Rix Dollar is a noble Coin, broader than the English Crown, but lighter, exhibiting his Miajesty's bust laureat, looking to the left, like his English Money, GEORGIVS. D. G. MAG. BRIT. FR. ET. HIB. REX. F. D. Reverse, the royal atchievement, or arms, within the garter, with crown, supporters, and motto, DIEV. ET MON. DROIT. Circumscribed with his Electoral titles, BRVN. ET. LVN. DVX. S. R. I. A. THES. ET. EL. 1716. But has neither inscription nor graining, upon the rim.

Others have graining upon the rim, and upon the reverse the four shields crowned, like the *English*, with the value in the centre; and most of the Half Dollars or lesser Pieces, are of this fort.

I have likewise seen a Coin of his Royal Highness the Duke of York, Bishop of Ofnaburgh, larger than a Half Crown, ERNEST. AVGVST. D. G. DVX. EBOR. &

ALB. EPISC. OSNABR. With his full at-George I. chievement, viz. within the garter the royal arms, with a label of three points, each charged with three human hearts, and in the centre, instead of Charlemagne's crown, the arms of the bishopric of Ofnaburgh, being a wheel of fix spokes, all under a coronet, composed of crosses and fleurs de lis. The crest of the lion and royal supporters gorged with the like label, and crowned with his proper coronet. motto, PRO. LEGE. ET. GREGE. Reverse, DVX. BRVNSWICENSIS. ET. LVNE-BVRGENSIS. In the area, XXIIII. MARIEN. GROSCH. 1721.

GEORGE II. A.D. 1727.

THE Money of this King is of the Geor. II. same goodness and value as that of his Majesty King George the First. The silver Coins, from a Crown to a Sixpence, are alike, having the bust laureat, turned to the right, GEORGIVS. II. DEI. GRATIA. Reverse, the arms as his father's, and all the titles abbreviated, M. B. F.

 $E e_3$

Geor. II. ET. H. REX. F. D. B. ET. L. D. S. R. I.

A. T. ET. E. 1727. Some have a rose
in each quarter, others the Prince's device,
and others the rose and feathers alternately: the Crown and Half Crown the
usual inscription upon the rim, and Shillings and Sixpences the graining.

The smaller Pieces, from a Groat to a Penny, have the King's head like the larger Pieces, but no graining. Reverse, the sigure of their respective values under a crown, and the date over it, MAG. BRI. FR. ET. HIB. REX.

The gold Money has his Majesty's head laureat, the neck bare, which has always been the difference between the Guinea and Shilling stamp, except on Queen Anne's Money. The titles are the same as upon the silver Coin, but, instead of misplacing the arms in four shields, as had been done upon all the milled Money since the restoration (except some sew of King 2S.P.VI. William and Queen Mary's) the arms in these are properly disposed in one shield crowned. There were two dyes for

Guineas in the first year; one very small,

with large letters; the other broader, with

very small letters; and some of the year 1729,

year,

1729, have EIC. under the head, for East- Geor. II. India Company, it being coined of their gold.

Besides Guineas and Half Guineas, which had been the only current species of gold Money, coined fince the establishment of the mill, a great deal of the old hammered Money of King James, and King Charles the First, and King Charles the Second, had been hitherto current, by the name of Broad Pieces, with their halves and quarters; some of which were diminished by wearing, others by clipping and filing; and though they were full weight, yet the receivers of the customs and excise, and the bank refused to take them, which was a great obstruction to trade, and the due circulation of Money. Whereupon a petition of several merchants, and others, was presented to the House of Commons, and upon their address, his Majesty was pleafed to iffue a proclamation, the first of February 1732, fordidding the currency of any of the faid Pieces of twenty-three Shillings, or twenty-five Shillings, commonly called Broad Pieces, or any half or quarter thereof, and directing the receivers and collectors of the revenue, to receive the same by weight, for the space of one E e 4

ling per ounce; and to allow for all Broad Pieces brought to the mint within the faid time, and to coin the fame into other current Coin of the kingdom. The charge and waste in melting, attending the same, was to be made good out of the Monies arising by the coinage-duty. So that his Majesty is the first that absolutely forbid the use of hammered Money, the statute of the ninth of King William extending only to hammered silver Money.

In 1739 there was a new dye for every species of Coin, something better than the former, and the graining which had hitherto been diagonal strokes was now made angular, upon occasion of a gang of Guineafilers, who had taken more liberty than usual with the Guineas, and for the discovery of whom a reward was publicly advertised. This alteration in the graining is certainly an improvement, not being so casily imitated as the straight strokes; and if it was yet made more difficult to counterfeit, it would be a further security to the Money.

His Majesty's copper Halfpence and Farthings are like his father's, but a handfomer

fomer Coin, GEORGIVS. II. REX. but it Geor. II. was a notorious blunder in the Halfpenny of 1730, to leave the R out of his Majesty's name, and then publish them. The latter dye of 1739, is much the best.

In 1736, copper Halfpence and Farthings, of a beautiful dye, were coined for Ireland, having on one fide his Majesty's head Casar-like, with short hair, laureat, the neck bare like the Guinea, GEORGIVS.

II. REX. Reverse, the harp crowned, HIBERNIA. 1736. This is a remarkable instance of his Majesty's indulgence to the Irish, considering what had passed in relation to Wood's patent.

The gold Coins of his Majesty's Electoral dominions, exactly resemble those of Great Britain. The silver have likewise his head laureat, in like manner, with the same titles and arms in a shield crowned; but some have the horse current, with the legend, NEC. ASPERA. TERRENT. Others a wild man (one of his supporters) with the arms on the reverse.

After this deduction of the Coins to our own times, the present state of it naturally comes under consideration. Our gold Money

Geor. II. Money is in a good condition, nor has it fuffered any extraordinary diminution, except some of it by filing, which a proper graining will effectually prevent. But great inconveniencies are found by the currency of foreign gold, the heaviest being sold by weight, and melted or filed, the lightest only being current. It is likewise very frequently counterfeited, which is not fo easily discovered as in our own Money. Thus we fuffer all the inconveniencies of bad Money, though we have good; and, which is very unreasonable, people are obliged (by necessity) to take foreign gold Money, which, when they have it, neither the officers of the revenue, nor the bank, will receive. This was the case of our own Broad Pieces, which were therefore called in; and the reason is much stronger with regard to foreign Coin. If it were any advantage to the public, that foreign gold should pass in payment, the advantage would still be greater, to pass in all payments: but, as that is not permitted, we may conclude, it is neither for the honour nor interest of the kingdom. We have not, indeed, at present so much as we have

have had, but what we have, is worfe than Geor. II. ever.

As to the current silver Money, though the greatest part of it is not fifty years old, it is in such a condition, as to be a just cause of complaint. We have not, indeed, had any clipping as formerly, for that is impracticable upon the milled Money, but time has diminished it in a manner equivalent to clipping. Our Sixpences are, many of them, worn to Groats, and some Shillings not much better in proportion. The Half Crowns are not fo bad, but then they are not fo common; the latter ones, fince King William, being most of them melted or transported; and Crowns feem to have answered no other end; they difappeared as foon as coined; and, indeed, are too burdensome for common use, two Half Crowns better answering the purpose.

It is the Sixpences and Shillings therefore which are to be regarded, as most useful: when they are reduced to blanks they cease to be Coins, and may easily be filed or counterfeited, if not safely, for it is impossible to prove such ever to have been coined. This is the case with many Sixpences and Shillings of King William's,

which

Geor. II. which are the bulk of our filver Money; and in a few years will be the case of most of them. There is a degree of lightness, after which no Coin ought to be current. The worth is the intrinsic value, which makes it the measure of all other things: what it passes for above that, is upon the public credit, and the apprehension they may never be renewed, makes fome already refused, and this will be more general, as they grow worse. The lightest of these, not being unlawfully diminished, might be yearly renewed out of the coinage-duty, without any confiderable charge to the public; but, if continued, both the inconvenience, and loss attending it, will be proportionably greater.

A

TABLE

OF

ENGLISH SILVER COINS.

| Reign and | Year. | Standard and Species. | Weight. | Val the by | Pou | ınd |
|-------------|---------|---------------------------------|--------------------|------------------|------------|-----|
| 377 7 4 7 | | dv | vts. grs. | f. | 5. | d. |
| Wm. I. A.D. | | Pennies | | ī | | |
| Wm. Rufus | 1087 \$ | | 0 24 | 1 | 0 | 0 |
| Henry I. | 1100 | Pennies | | | | |
| 0. 1 | | Halfpennies and Farthings | | | | |
| Stephen | 1135 | Pennies | | | | |
| Henry II. | 1154 | Sterling 11 oz. 2 dwts. fine | | | | |
| | | 18 dwts. alloy | | | | |
| | | Pennies | | | | |
| Richard I. | 1189 | Pennies | | , | | |
| John | 1199 | Pennies | | | . . | |
| | | Halfpennies and Farthings | | | | |
| Henry III. | 1216 | Pennies | | | | |
| L . | • | Halfpennies and Farthings | | | | |
| Edward I. | 1272 | Pennies | | | | - |
| A.R | • 3 | | $0 23\frac{1}{2}$ | I | 0 | 3 |
| | | Halfpennies and Farthings | | | | 3 |
| | 18 | Grants of various waishes I fro | m 94 7 | | | |
| | 10 | | 139 | | | |
| | 1 307 | D. | $0 23\frac{1}{2}$ | 1 | 0 | 3 |
| Edward III. | 1327 | Pennics | | | | |
| | | Halfpennies and Farthings | 1 | | | |
| A.R. | . 18 | D | 0 214 | 1 | 2 | 6 |
| | | Halfpennies and Farthings | | | | |

A TABLE OF ENGLISH SILVER COINS.

| Reign and Year. | Standard and Species. | Weigh | | the | ue c Pou Tal | nd |
|---|--|------------|-----|-----|--------------------|----|
| | Create and Half Create | dwts. g | 2 | | 5. | |
| 251 | Groats and Half Groats Pence and Halfpence | 3 | 44 | ł | 5 | 0 |
| 43 | The same, but said to be ? | | | | | |
| . 6 | fomething lighter 5 | | | | | |
| | The fame as the 25th year The fame, with the ad-? | | | _ | | _ |
| ###################################### | dition of Farthings | | - | - | | _ |
| Henry IV. A. D. 1399 | The fame | | _ | - | - | |
| | The fame | 2 1 | 16 | I | 10 | 0 |
| Henry V. A.D. 1412 Henry VI. 1422 | | | | | | |
| Edward IV. 1460-1 | | | | | | |
| A. R. 4 | The fame species — | 2 | 3 | 1 | 17 | 6 |
| 49 H. 6. A. D. 1470 } | The fame — | | | | | |
| 10 E. 4 S Rich. III. A. D. 1483 | | | | | | |
| Henry VII. 148; | The fame — | | | | | |
| A. R. 19 | Shillings — — | | | | | _ |
| Hen. VIII. A. D. 1509 | Groats and Half Groats, 7 | | | | | |
| | Shillings, Pence, Half pence, and Farthings | - | | _ | | |
| A. R. 18 | Groats and other species,) | | 0.7 | | | |
| • | as before} | I | 181 | 2 | 5 | 0 |
| | Crown Pieces, some few | | | | | _ |
| 34 | 10 oz. fine, and 2 oz. alloy | I I | .6 | 0 | 8 | |
| 34 | Groats and Half Groats Festoons or Shillings | | עו | 2 | 0 | |
| | Pence, Halfpence, and Far. | 1 | | | | |
| 36 | Six oz. fine and 6 oz. alloy | | | | | |
| | The fame species — | | | | - | - |
| 37 | Four oz. fine and 8 oz. alloy The fame species | 1 | _ | | | |
| Edw.VI. A. D. 1546-7 | Shillings, Groats, Pence, ? | 1 | | | | |
| <i>,</i> | Halfpence, and Farth. | | | | | |
| A. R. 3 | Six oz. fine and 6 oz. alloy | 3 | 0 | | | |
| | Shillings Three o'z. fine & 9 oz. alloy | 3 | 8 | 3 | 12 | • |
| 5 | Shillings —— | | | | | |
| | Eleven oz. 1 dwt. fine | - | | | | |
| | 19 dwts. alloy | | | | | |
| | Shillings and Sixpences | 4 | 0 | 3 | 0 | • |
| | Fhreepences, Pennies, Halfpennies, and Far. | | | 1 | | |
| | | 1 | 1 | V. | | |

A TABLE OF ENGLISH SILVER COINS.

| Reign and Year. | Standard and Species. | W | eight. | th | alue e Po | of und |
|---|---|-----|--------|-----|--------------|-----------|
| Mary I. A. D. 1553 | Crowns and Half Crowns 11 oz. fine and 1 oz. alloy Shillings, Sixpen. Groats, Half Groats, Threepences Pence, and Halfpence | dwt | s. grs | | | - |
| 2112abeth A. D. 1558 | 3 oz. fine and 9 oz. alloy Rosepennies and Halspen. 11 oz. fine and 1 oz. alloy Shillings and Sixpences | 0 | 12 | 2 | | o |
| A. R. 2 | Groats, Half Gr. and Pence Sterling 11 oz. 2 dwts. fine 18 dwts. allov | 4 | 0 | 3 | 0 | • |
| , | Shillings and Sixpences Groats and Half Groats, Threepences, I'hreehalfpenny Pieces, | _ | | | | _ |
| 43 | Threefarthing Pieces, Sarthings Shillings and Sixpences Twopences, Pence & Halfp. | 3 | 21 | 3 | 2 | • |
| F | Portcullis Crowns or Dollars Half Dollars, Quarter Dollars, and Rials or Tollars | 17 | 11 | | | |
| James I. A. D. 1602-3 S T Charles I. A. D. 1625 T | Swopences, Pence, Halfp. | 3 | 21 | 3 | 2 | 0 |
| 2 T - S G T | he fame hillings and Sixpences roats and Threepences wopences, Pence & Halfp. rowns and Half Crowns | 3 | 21 | 3 3 | 2 | 60 |
| 17 T SI Be | en Shilling and Twenty hilling Pieces efides many obfidional eces, of various weights. | | - - | | | _ |
| Com. Wealth AD. 1649 Sh | UCK in the civil was | | _ | | | |
| uver A.D. 1656 Sh | illings and Half Crowns } rowns and Half Crowns } | | - - | | - | • |

A TABLE OF ENGLISH SILVER COINS.

| Reign and Year. | Standard and Species: | | Value of the Pound by Tale. |
|----------------------------------|---|------------|-----------------------------------|
| | | dwts. grs. | £. s. d. |
| Charles II. A. R. 1: A. D. 1660. | Shillings, Sixpences, Groats, Threepences, Twopences, Pence, | | |
| 1 | Crowns, and Half Crowns J The fame species of the milled Money, which | | |
| 1, | has been continued ever | | |

4

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TABLE

O F

ENGLISH GOLD COINS.

| Reign and Yea | ar. | Standard, Species, and Value. | Wei | ght. | the | lue d Pou Tal | ınd |
|---------------------------|-----------------|---|--------|-------|-----|---------------------|-----|
| Edw. III. A.R. A.D. | 17 1344 | O. S. 23 carats 3 grains and half fine, and half a grain alloy | dwts. | grs. | £. | 5. | d. |
| | | Florins at 6 Shillings Half and Quarter Florins | 4 | 194 | 15 | 0 | 0 |
| | 18 | U.S. Nobles at 6s. 8d. Half and Ouarter Nobles | 6 | I 3/4 | 13 | 3 | 4 |
| Richard II. Henry IV. | 25 25 377 | The fame The fame The fame | 5 5 | 8 | 14 | | 0 |
| Henry V. | 13 | The fame The fame The fame The fame | 4 | 194 | 16 | 13 | 4 |
| T) 1 1 | 461 | The fame O. S. Nobles at 8s. 4d. | | | 20 | <u> </u> | |
| | 5 | Half and Quarter Nobles O.S. Nobles or Rials at 10s. Half and Quarter Rials | 5 | | 22 | | 0 |
| 1470 40 Homes | | Angels at 6s. 8d. Angelets or Half Angels | 3 | 134 | | | |
| 1470. 49 Henry 10 Edw. | IV. | Angels and Angelets Rials, Halves & Quarters Angels & Angel. as before | | _ | _ | | |

A TABLE OF ENGLISH GOLD COINS.

| Reign and | Year. | Standard, Species, and Value. | Weig | ht. | Valu the P | oun | ł |
|----------------------------|----------|---|-------|-------------------------------|------------------|------|--------------|
| Richard III. Henry VII. | 1485 | The same O.S. The same Sovereigns or Double Rials at 20s. and Half Sovereigns | dwts. | grs., | <u></u> | 5. 4 | /. - - |
| Henry VIII. | 1509 | O. S. Sover. Rials, Half & Quarter Rials, Angels | _ | _ | ******* | | |
| | 18 | & Angelets, as before O.S. Sovereigns at 22s. 6d. Rials at 11s. 3d. | 10 | 0 | 27 | 0 | 0 |
| | | Angels at 7s. 6d. — Half Angels | 3 | 8 | | | |
| | | George Nobles at 6s. 8d. The Half called Forty Pen- | 2 | 23 | | | - |
| | | ny Pieces N.S.22 carats fine & 2 alloy Crowns of the doub. rose 5s. Half Crowns | 3 | 9 ¹ / ₄ | 25 | 2 | 6 |
| , | A. R. 34 | 23 carats fine and 1 alloy Sovereigns at 20s. | 8 | 8 | 28 | 16 | 0 |
| | | Half Sovereigns Angels at 8s. Half and Quarter Angels | 3 | 8 | - | | - |
| | 36 | N. S. 22 carats fine & 2 alloy Sovereigns at 20s. — Half Sovereigns | 8 | 0 | 30 | 0 | 0 |
| | | Crowns at 5s. — Half Crowns | 2 | 9‡ | - | - | _ |
| | | 7 20 carats fine & 4 caratsallo | | | - | _ | - |
| Edward VI. | -) \ ' | The same — — — — N.S. Sovereigns at 20s. | 7 | 1 | 34 | 0 | 0 |
| | | Half Sovereigns Crowns at 5s. Half Crowns | 1 | 18 | 1 - | _ | - |
| | | O. S. Sovereigns at 24s. Half Sovereigns at 12s. | 10 | 0 | 28 | 16 | • |
| | | Angels at 8s. | 3 | 8 | - | - | _ |
| | | Half Angels O. S. Sovereigns at 30s. Angels at 10s. | 3 | _ | 36 | 0 | 0 |
| | | Half Angels N. S. Sovereigns at 20s. Half Sovereigns | 7 | 6 | $\frac{1}{2}$ 33 | 0 | ø |

A TABLE OF ENGLISH GOLD COINS.

| Reign and Year. | Standard, Species, and Value. | Wei | ght. | the | lue Pou Tal | nd |
|------------------|--|--|--|-----|-------------------|----|
| 7.7 | Crowns at 5s. ——————————————————————————————————— | dwts. | grs. 18 <u>1</u> | - | | |
| Mary I. 1553 1 | O. S. Sovereigns at 30s. Rials at 15s. | 10 | 0 | 36 | 0 | 0 |
| Flimshaal | Angelets Angelets | 3 | 8 | | - | |
| Elizabeth 1558 1 | O. S. Sover. Angels and Angelets, as the former | | - | | _ | |
| | N. S. Sovereigns at 20s. Half Sovereigns | 7 | 6 <u>1</u> | 33 | 0 | 0 |
| 2 | Crowns and Half Crowns O. S. The fame as the first | | | | | |
| | year, with the addition of Rials, at 15s. | p= | 0 | 26 | | |
| | O. S. Angels, Half and Quarter Angels | 5 | _ | 36 | | _ |
| A. R. 26 | O. S. Nobles at 15s. Double Nobles at 30s. | 5 | | 36 | 0 | 0 |
| 43 | O. S. Angels at 10s. | 3 | 7 | 36 | 10 | 0 |
| | Half and Quarter Angels N.S. Sovereigns at zos. Half Sovereigns | 7 | 4 | 33 | 10 | 0 |
| James I. 1602-3 | Crowns and Half Crowns O.S. The fame N.S. | Transport of the Control of the Cont | | ~~~ | STATE OF | - |
| 2 | N.S. Sovereignsor Unites } | 6 | 103/4 | 27 | 4 | 0 |
| | Double Crowns at 10s. | 3 | 5 ± | | т — . | |
| | Britain Crowns at 5s. Thistle Crowns at 4s. Half Crowns at 2s. 6d. | I | 143/4 | _ | | |
| 3 | O. S. Rose Rials at 20s. | 8 | 211 | 10 | 10 | 0 |
| | Spur Rials at 15s. Angels at 10s. | 4 | $10\frac{1}{2}$ | | | |
| | All gold advanced 2s. in the pound by proclamation | | | | | |
| 10 | O.S. Rose Rials at 30s. Spur Rials at 15s. | 8 | 44 | 14 | 0 | 0 |
| 1 | Angels at 10s. | 4 2 | $\begin{bmatrix} 2 \\ 17\frac{1}{2} \end{bmatrix}$ | _ : | | |
| 1 | N.S. Unites at 22s. Double Crowns at 11s. | 6 | 103/4 | to | 18 | 4 |
| 1.1 | Sritain Crowns at 58 6d | | | | | |
| | Thistle Crowns at 4s. 4d. $\frac{3}{4}$ | | 1 | | | |

A TABLE OF ENGLISH GOLD COINS.

| Reign and Year. | Standard, Species, and Value. | Weig | ght. | by ' | Pou Tale | nd |
|--|--|-------|---|------|-------------|-----|
| | | dwts. | grs. | L. | 5. | d. |
| 17 | Half Brit. Crowns at 2s. 9d. O. S. Rose Rials at 30s. Spur Rials at 15s. | 8 | 3 | 44 | 10 | 0 |
| | N. S. Unites commonly called Laurels at 203. Double Crowns at 10s. | 5 | 16 ¹ / ₄ 20 ¹ / ₂ | 41 | 0 | 0 |
| | Britain Crowns at 5s. O. S. N. S. The fame | _ | _ | _ | _ | _ |
| 2 | N. S. The fame O. S. Rofe Rials at 30s. Spur Rials at 15s. | 8 4 2 | 2 I 16½ | - | 10 | 0 0 |
| | Angels at 10s. N. S. Unites at 20s. Double Crowns at 10s. Britain Crowns at 5s. | 5 | | 41 | 0 | 0 |
| | N.S. During the civil war K. Charles ftruck Pieces of 10s. 20s. and Three Pounds | | _ | - | _ | _ |
| | N. S. Broad Pieces of 20s. Halves and Quarters | - | _ | - | | - |
| Oliver, Protector 1656 Charles II. A. R. 12 | N. S. Pieces of 20s. & 50s N. S. Unites or Broad Pieces, at 20s. | _ | | | | _ |
| 19 | Halves and Quarters N.S. Pieces called Guin- eas, of 20s. | 5 | 9 | 44 | 10 | 0 |
| | Half Guineas 10s. Double Guineas Five-Pound Pieces N. Chinaga and Half | 26 | 23 | 1/2 | _ | |
| James II. 1685 | N.S. Guineas and Half Guineas, Double Guineas and Five-Pound Pieces | | _ | - | - | - |
| Wm. and Mary 1688 Anne 1709 George I. 1714 | 8 N. S. The fame — 2 N. S. The fame — IN. S. The fame — | - | _ | - | | |
| George 1. 1/24 | Quarter Guineas - | 1 — | | | _ | |

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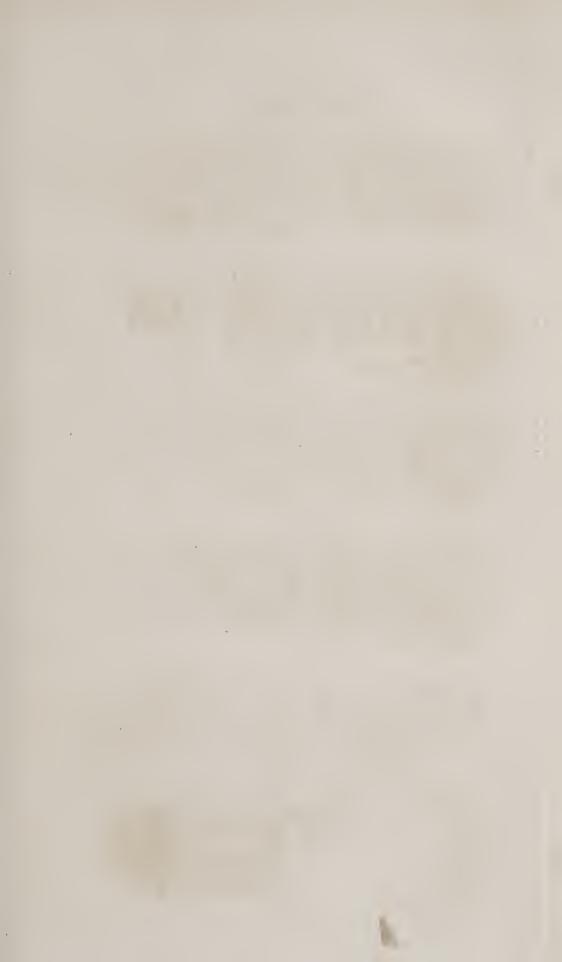
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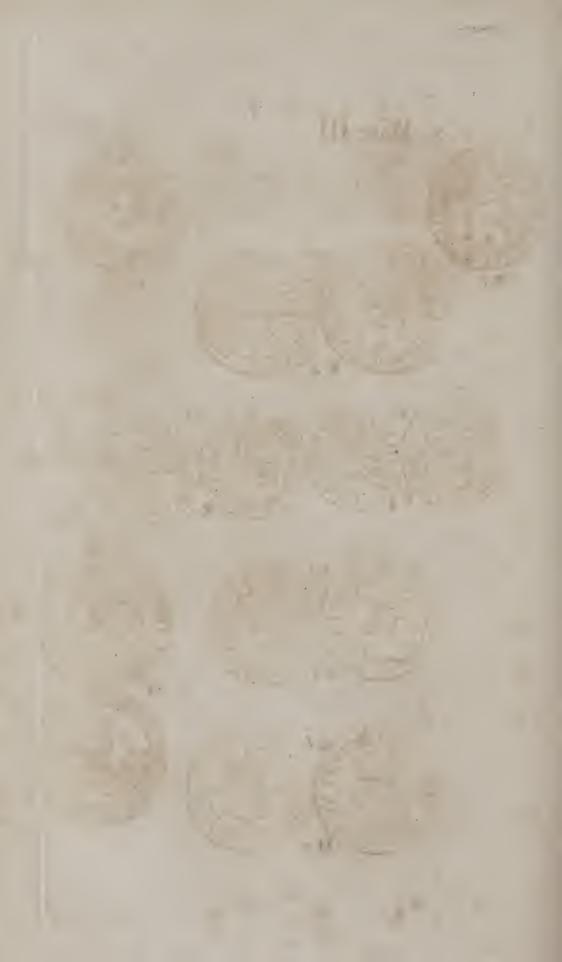


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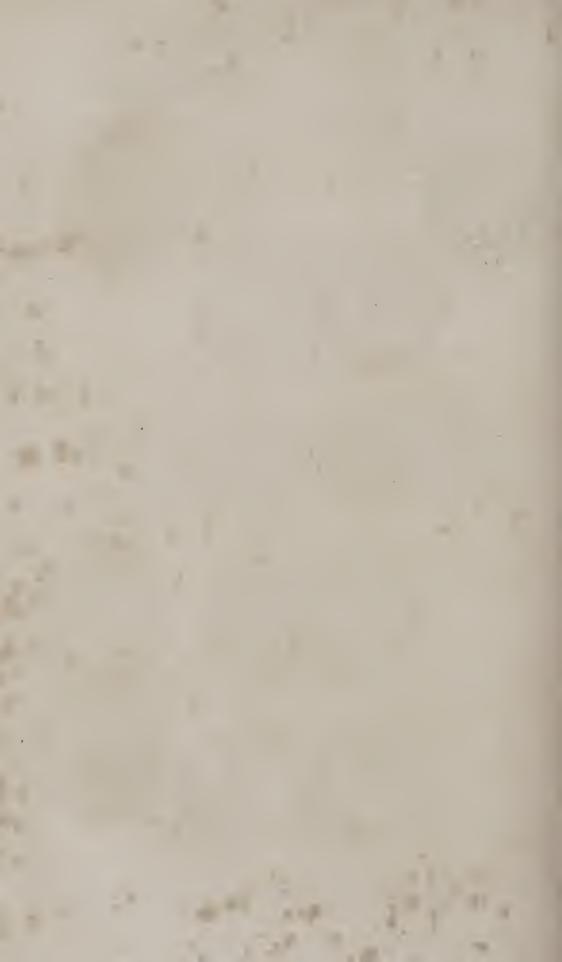


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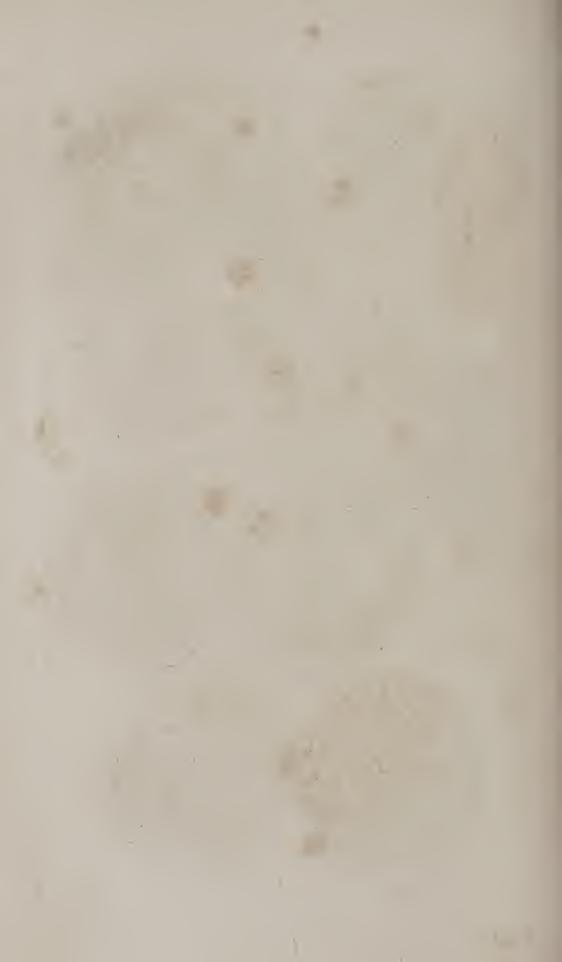




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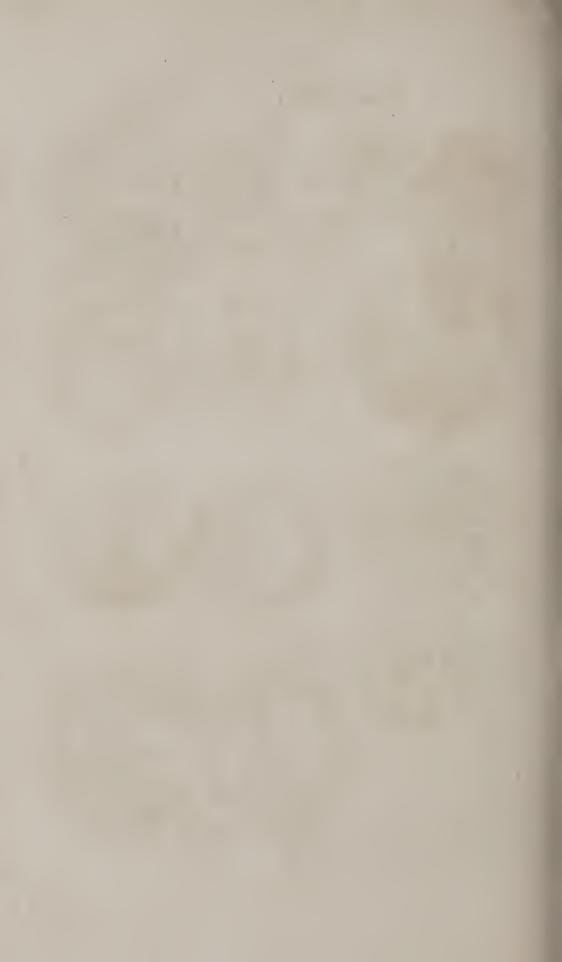


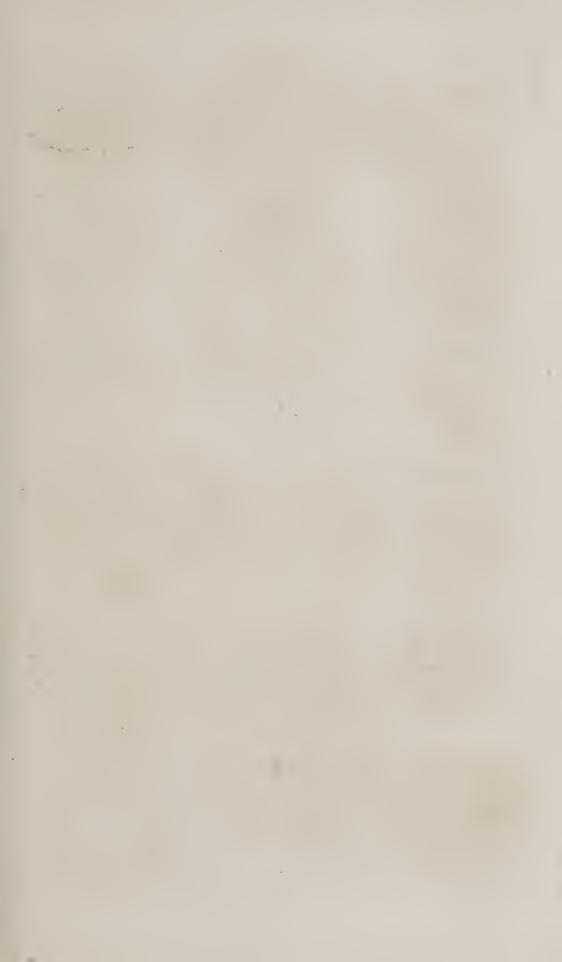




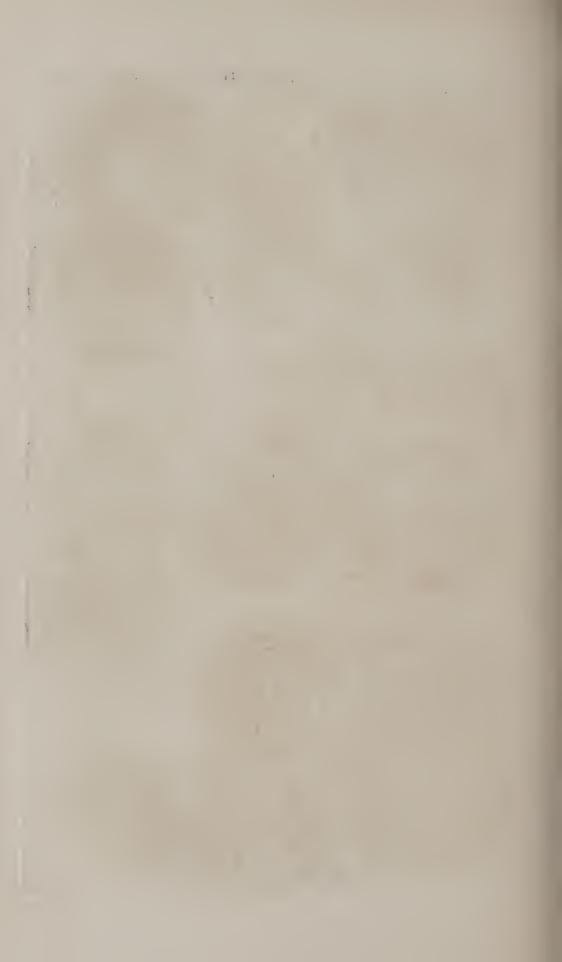








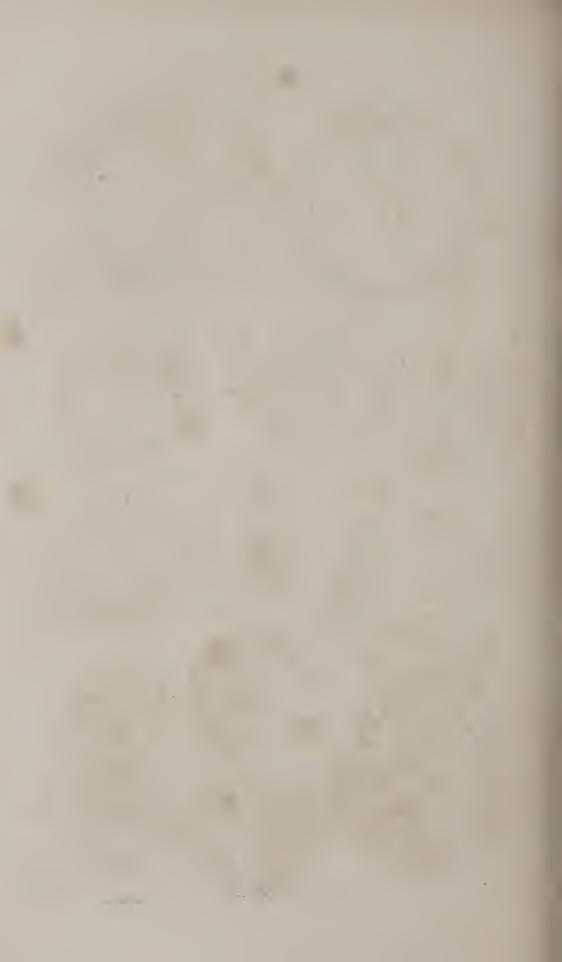






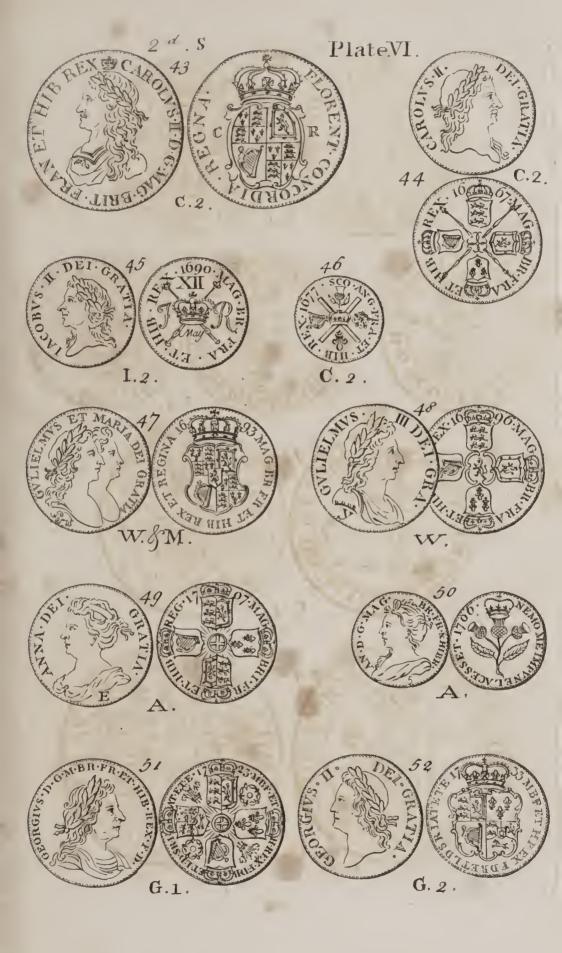
















GOLD COINS OF GEO. III.









SILVER COINS.















COPPER COINS.













APPENDIX.

COINAGE OF HIS PRESENT MAJESTY GEO. III.

GOLD.

THE Current coins are Guineas, fig. 3, and half Guineas, fig. 4. The Quarters, fig. 1, feem to have disappeared, although a large quantity were at one time in circulation; but from the inconvenience of their small size, and frequently becoming light, were after a few years circulation disused.

There have been of the two larger, a coinage in most of the years of his prefent Majesty's reign, and in greater quantities than in any preceding one; though less of silver, the gold is common.

In the year 1776, a coinage of feven shilling pieces in gold was proposed, and a pattern made; fig. 2, but an objection was fuggested.

fuggested, in the consultation of the council, that the same inconvenience might be experienced in these pieces as had been in the sive and three-pences. This is not frequently to be met with.

A pattern was also made for a two guinea piece which is now scarce. And very scarce is a pattern for a sive guinea piece struck in the year 1770.

SILVER.

The first Silver of this reign is the shilling of 1763, fig. 5, of which it is said, only one hundred pounds worth was hastily struck, as is supposed for the Earl of Northumberland to distribute amongst the populace when he went Vice Roy to Ireland. The addition of the laurel round the head was made to the die of the guinea 1790, for the purpose of dispatch in striking this shilling, which is now rather scarce.

In 1762, one penny, two penny, three penny, and four penny pieces were coined; the head of each piece was fimilar to the specimen of the three pence described, sig. 6, and on the reverse of each piece

piece the figure of its respective value. They are frequently to be met with.

The next shilling is of the year 1764, and we believe only patterns were struck; it is much more scarce than the former. The head is nearly the same.

The very beautiful shilling of the year 1775, is also a pattern, and very rare to be met with; as is the shilling of 1778, which is but indifferently executed.

We are at a loss to account for the reafon of no coinage of shillings being issued, after fo many dies had been engraved; the coinage of 1787, of shillings and fixpences, fig. 7, and 8, which was made for the use of the Bank of England, is very beautiful, and though frequently to be met with, is not in common currency; and we can but lament, that a nation fo great in its commercial and mercantile affairs, abounding with manufacturers and merchants, should fuffer fo base an imposition as the present filver currrency appears to be; for few, very few indeed, of the shillings and fixpences now in use, appear ever to have been legally coined.

In this present year 1792, there has been a coinage of one penny, two penny, and three penny pieces.

There has been no crowns or half

crowns fince the year 1751.

COPPER.

The first Copper coin of this reign was half pence in the year 1770, and from thence to 1775 inclusive, a large quantity were coined, and are very common, fig. 9.

Farthings also, of the date 1775, fig. 11, and the two following years, are frequent-

. ly to be met with.

There is an half penny of the year 1770, in which by mistake a letter is left out in the name of his Majesty; standing GEO-RIUS instead of GEORGIUS; it is seldom to be met with.

There has been a one penny piece struck, with a Negroes head on one side, and a pine apple on the other, with the words I SERVE, and on the reverfe, BAR-BADOES PENNY. We do not know that this was struck by order of government ment for the currency of that island; or for some merchants going there, but we esteem it a neat performance.

There is at this time, and for a few years past have been, a number of towns in the kingdom striking half pence. They have in general the arms of the town, and various devices analagous to the places they were struck at. Some have taken this method on account of the large number of base half pence now in circulation, and with which they are much annoyed. Most of these coins are neatly executed, and make no finall addition to the collector's cabinet; they are much heavier than our national currency, and we hope it will be the means of government attending to an improvement in that part of the coinage.

ISLE OF MANN.

There is a penny and half penny of this place, of the present reign, since the so-vereignty has been purchased by government of the Duke of Athol; it is a neat dye, with the King's bust on the one side,

on the other three legs joined, being the arms of the Isle of Man; they have each neat grainery on the edge.

There has been Copper half pence for Ireland, fig. 10, of feveral years of the prefent reign, but we believe no farthings.

FINIS.

